PRICE LIST

TECHNICAL INSULATION
VALID FROM 14 FEBRUARY 2023
GERMANY

INDUSTRIAL APPLICATIONS

OWENS CORNING® PAROC®

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PAROC PRO
products for industrial applications are tested according to both ASTM and EN standards

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ask your local sales representative for updated terms and conditions

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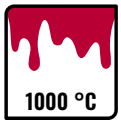
PAROC PRODUCTS FOR INDUSTRIAL APPLICATIONS

EXPLANATION OF SYMBOLS

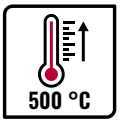
TECHNICAL SPECIFICATIONS

Melting point



Non-combustible

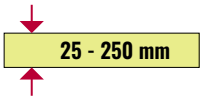
Maximum service temperature



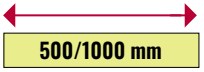
Nominal density

DIMENSIONS

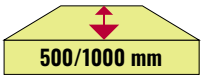
Thickness



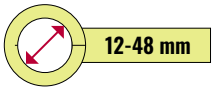
Width



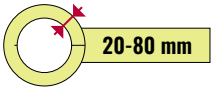
Length



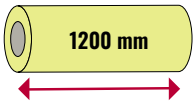
Inner diameter



Insulation thickness



Section length



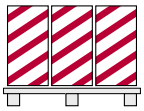
ADDITIONAL INFORMATION

Data sheet

Accessories

Installation video

Packing details



Dimension Guide

Product in stock

	11.11	123456	

PIPE SECTIONS

PAROC PRO SECTION (WR) 100

Concentric, dimensionally accurate stone wool pipe sections, in one or two segments, slotted on one side

Accessories (pages 50 - 54):
PAROC Pro Knife XTK001/003
PAROC CUI Spacers
PAROC Galvanized Wire
PAROC Pallet Hoods

INSULATION CODE
10.04.03.50.10
10.04.04.50.10

1000 °C

NON-COMBUSTIBLE

640 °C

100 kg/m³

12 - 1016 mm

20 - 160 mm

1200 mm

MARKET LEADING WATER REPELLENCY

DIAMETER RELIABLE OUTER

Inner diameter mm	Nominal insulation thickness, mm									
	20	30	40	50	60	70	80	90	100	120
	€/m	€/m	€/m	€/m	€/m	€/m	€/m	€/m	€/m	€/m
18	4.70	6.80	9.80	15.55	21.65					
22	4.80	7.15	10.25	15.80	22.15	25.70	35.75			
28	4.85	7.85	11.25	16.10	23.15	29.20	39.35	43.65		
35	5.40	8.85	12.35	16.75	24.30	30.20	40.65	45.65	52.50	
42	6.30	10.20	13.30	17.45	26.00	31.90	42.55	47.30	54.75	
48	7.10	10.80	14.40	18.25	26.65	32.80	43.85	48.85	56.80	
54	7.80	11.50	15.25	19.55	27.50	34.45	45.40	50.25	59.80	
60	7.90	12.00	16.40	20.55	28.40	36.10	46.70	52.25	61.00	
64	8.70	12.50	16.75	21.60	29.55	36.95	48.05	53.65	62.60	
70	10.25	13.65	17.75	22.15	31.65	38.15	49.60	55.50	64.65	
76	11.10	13.85	18.55	23.80	33.30	39.55	50.25	57.75	66.95	83.00
89	12.60	15.70	21.20	26.80	35.50	43.80	52.50	63.35	73.25	87.80
102		17.75	23.50	29.80	37.60	46.45	55.60	67.40	76.65	98.35
108		18.05	24.00	30.70	38.85	47.40	56.75	69.60	77.25	99.85
114		18.35	24.40	31.45	39.55	48.35	57.65	71.40	78.20	100.85
127		19.15	25.10	32.50	40.35	49.00	58.90	72.80	79.95	101.90
133		19.95	26.10	33.75	41.80	50.75	61.35	76.15	82.90	103.50

MISSING A DIMENSION?

Please email to Paroc.de@owenscorning.com

PIPE SECTIONS

PAROC PRO SECTION (WR) 100

Concentric, dimensionally accurate stone wool pipe sections, in one or two segments, slotted on one side

Accessories (pages 50 - 54):
PAROC Pro Knife XTK001/003
PAROC CUI Spacers
PAROC Galvanized Wire
PAROC Pallet Hoods

Inner diameter mm	Nominal insulation thickness, mm									
	20	30	40	50	60	70	80	90	100	120
	€/m	€/m	€/m	€/m	€/m	€/m	€/m	€/m	€/m	€/m
140		21.20	28.00	35.60	43.95	52.85	62.85	78.35	84.50	106.80
159		23.10	29.80	37.90	46.20	55.35	66.20	84.80	89.20	114.00
168		31.85	35.00	43.45	55.55	65.85	79.50	89.65	102.45	120.15
194		36.00	40.00	48.40	60.80	71.90	85.80	96.40	110.55	130.30
219		40.20	43.20	53.65	66.10	78.00	93.35	104.65	119.40	140.35
245		47.30	58.30	69.80	79.25	90.25	104.50	118.20	133.30	164.30
273		51.55	63.70	73.25	83.70	94.45	109.75	134.40	140.95	174.95
305			69.05	82.10	87.05	102.15	118.85	138.60	152.65	185.95
324			72.60	83.75	99.30	107.05	134.80	144.85	164.95	193.60
356			78.85	91.65	106.55	115.90	135.85	153.80	171.00	205.15
371			80.95	93.45	109.95	119.45	137.65	158.45	180.65	209.15
406			87.40	101.05	118.50	141.15	149.40	169.60	192.95	232.60
457			96.45	112.85	130.30	143.45	164.90	186.95	207.60	240.60
508				126.75	138.90	153.45	176.35	200.95	240.60	284.95
533				131.30	147.95	161.55	184.65	209.50	244.25	288.95
558				135.65	157.00	169.70	192.75	217.85	250.85	297.30
612				141.35	163.90	184.20	205.30	234.30	263.95	314.10
714				160.10	192.10	219.15	233.15	298.70	313.70	374.25
813				182.30	212.15	256.40	295.60		344.00	504.45
914				293.80	335.40	356.10	399.85	422.65	604.30	674.25

PIPE SECTIONS

PAROC PRO SECTION (WR) 120

Concentric, dimensionally accurate stone wool pipe sections, in one or two segments, slotted on one side

Accessories (pages 50 - 54):
PAROC Pro Knife XTK001/003
PAROC CUI Spacers
PAROC Galvanized Wire
PAROC Pallet Hoods

INSULATION CODE
10.04.04.60.12

1000 °C

NON-COMBUSTIBLE

640 °C

120 kg/m³

12 - 1016 mm

20 - 160 mm

1200 mm

MARKET LEADING WATER REPELLENCY

RELIABLE OUTER DIAMETER

Need prices? Please email to Paroc.de@owenscorning.com

PIPE SECTIONS

PAROC PRO SECTION (WR) 140

PAROC Pro Section 140 is a non-combustible stonewool pipe section for industrial pipe lines

Accessories (pages 50 - 54):
PAROC Pro Knife XTK001/003
PAROC CUI Spacers
PAROC Galvanized Wire
PAROC Pallet Hoods

INSULATION CODE
10.04.04.80.14

1000 °C

NON-COMBUSTIBLE

680 °C

140 kg/m³

12 - 1016 mm

20 - 160 mm

1200 mm

MARKET LEADING WATER REPELLENCY

RELIABLE OUTER DIAMETER

Need prices? Please email to Paroc.de@owenscorning.com

PIPE SECTIONS

PAROC PRO SECTION (WR) DL 100

Stonewool pipe section in two layers for industrial pipelines

Accessories (pages 50 - 54):
PAROC Pro Knife XTK001/003
PAROC CUI Spacers
PAROC Galvanized Wire
PAROC Pallet Hoods

INSULATION CODE
10.04.03.50.10/
10.04.04.50.10

1000 °C

NON-COMBUSTIBLE

640 °C

100 kg/m³

168 - 914 mm

80 - 300 mm

1200 mm

Watch our video
on energy efficiency with
PAROC Pro Sections!

MARKET LEADING WATER REPELLENCY

RELIABLE OUTER DIAMETER

Need prices? Please email to Paroc.de@owenscorning.com

PIPE SECTIONS

PAROC PRO SECTION (WR) DL 120

Stonewool pipe section in two layers for industrial pipelines

Accessories (pages 50 - 54):
PAROC Pro Knife XTK001/003
PAROC CUI Spacers
PAROC Galvanized Wire
PAROC Pallet Hoods

INSULATION CODE
10.04.04.60.12

1000 °C

NON-COMBUSTIBLE

640 °C

120 kg/m³

168 - 914 mm

80 - 300 mm

1200 mm

MARKET LEADING WATER REPELLENCY

RELIABLE OUTER DIAMETER

Need prices? Please email to Paroc.de@owenscorning.com

PIPE SECTIONS

PAROC PRO SECTION (WR) DL 140

PAROC Pro Section 140 is a non-combustible stonewool pipe section for industrial pipe lines

Accessories (pages 50 - 54):
PAROC Pro Knife XTK001/003
PAROC CUI Spacers
PAROC Galvanized Wire
PAROC Pallet Hoods

INSULATION CODE
10.04.04.80.14

1000 °C

NON-COMBUSTIBLE

680 °C

140 kg/m³

168 - 914 mm

80 - 300 mm

1200 mm

MARKET LEADING WATER REPELLENCY

RELIABLE OUTER DIAMETER

Need prices? Please email to Paroc.de@owenscorning.com

PIPE SECTIONS

PAROC PRO SECTION (WR) DL1

Stonewool pipe section in 2 layers for industrial pipe lines

Accessories (pages 50 - 54):
PAROC Pro Knife XTK001/003
PAROC CUI Spacers
PAROC Galvanized Wire
PAROC Pallet Hoods

INSULATION CODE
10.04.03.50.10/
10.04.04.50.10 (100)
10.04.04.80.14 (140)

1000 °C

NON-COMBUSTIBLE

640/680 °C

120 kg/m³

219 -914 mm

80 - 160 mm

1200 mm

MARKET LEADING WATER REPELLENCY

RELIABLE OUTER DIAMETER

Need prices? Please email to Paroc.de@owenscorning.com

PIPE SECTIONS

PAROC PRO CURVE (WR) 100
PAROC PRO CURVE (WR) 120
PAROC PRO CURVE (WR) 140

Accessories (pages 50 - 54):
PAROC Pro Knife XTK001/003
PAROC CUI Spacers
PAROC Galvanized Wire
PAROC Pallet Hoods

PAROC Pro Section (WR) is a non-combustible stonewool pipe section for industrial pipe lines where the risk of CUI (corrosion under insulation) is present

INSULATION CODE
10.08.03.50.10/
10.08.04.50.10 (100)
10.08.04.40.12 (120)
10.08.04.80.14 (140)

1000 °C

NON-COMBUSTIBLE

640/680 °C

100/120/140 kg/m³

Watch our video
on energy efficiency with
PAROC Pro Sections!

MARKET LEADING WATER REPELLENCY

RELIABLE OUTER DIAMETER

WR 100 WR 120 WR 140

Need prices? Please email to Paroc.de@owenscorning.com

PIPE SECTIONS

PAROC PRO LOCK (WR) 100

Stonewool pipe section with a z-joint on the longitudinal and circumferential seams

Accessories (pages 50 - 54):
PAROC Pro Knife XTK001/003
PAROC CUI Spacers
PAROC Galvanized Wire
PAROC Pallet Hoods

INSULATION CODE
10.04.03.50.10/
10.04.04.50.10

1000 °C

NON-COMBUSTIBLE

640 °C

100 kg/m³

219 - 914 mm

20 - 160 mm

1200 mm

PRO LOCK

MARKET LEADING WATER REPELLENCY

RELIABLE OUTER DIAMETER

Inner diameter mm	Nominal insulation thickness, mm				
	80	100	120	140	160
	€/m	€/m	€/m	€/m	€/m
219	127.55	156.05	182.45	224.15	279.15
245	148.80	179.00	214.80	246.30	288.30
273	161.90	189.50	219.75	270.20	312.05
305	163.95	208.15	253.80	278.80	335.60
324	181.65	216.95	260.85	311.15	353.75
356	187.45	232.30	269.05	323.90	372.65
371	189.75	226.60	279.65	329.80	390.45
406	205.90	258.80	302.70	344.45	405.50
457	227.50	282.25	321.10	375.70	420.65
508	243.30	304.70	344.10	391.15	546.30
533	254.60	309.70	397.75	465.20	612.35
558	265.90	345.95	420.15	492.05	647.35
612	283.05	387.95	471.75	525.10	688.85
714	402.00	486.30	602.40	684.90	826.50
813	509.45	592.75	663.30	755.80	
914	551.25	686.45	766.05		

MISSING A DIMENSION?

Please email to Paroc.de@owenscorning.com

PIPE SECTIONS

PAROC PRO LOCK (WR) 140

Stonewool pipe section with a z-joint on the longitudinal and circumferential seams

Accessories (pages 50 - 54):
PAROC Pro Knife XTK001/003
PAROC CUI Spacers
PAROC Galvanized Wire
PAROC Pallet Hoods

INSULATION CODE
10.04.04.80.14

1000 °C

NON-COMBUSTIBLE

680 °C

140 kg/m³

219 - 914 mm

20 - 160 mm

1200 mm

PRO LOCK

MARKET LEADING WATER REPELLENCY

OUTER DIAMETER RELIABLE

Need prices? Please email to Paroc.de@owenscorning.com

BENDS AND SEGMENTS

PAROC PRO SEGMENT (WR) 100

Ready cut segment for medium and big size pipe elbows made of non-combustible stone wool pipe section

Accessories (pages 50 - 54):
PAROC Pro Knife XTK001/003
PAROC CUI Spacers
PAROC Galvanized Wire
PAROC Pallet Hoods

INSULATION CODE
10.08.03.50.10/
10.08.04.50.10

1000 °C

NON-COMBUSTIBLE

640 °C

100 kg/m³

114 - 1016 mm

50 - 160 mm

MARKET LEADING WATER REPELLENCY

OUTER DIAMETER RELIABLE

Need prices? Please email to Paroc.de@owenscorning.com

BENDS AND SEGMENTS

PAROC PRO SEGMENT (WR) 120

Ready cut segment for medium and big size pipe elbows made of non-combustible stone wool pipe section

Accessories (pages 50 - 54):
PAROC Pro Knife XTK001/003
PAROC CUI Spacers
PAROC Galvanized Wire
PAROC Pallet Hoods

INSULATION CODE
10.08.04.60.12

1000 °C

NON-COMBUSTIBLE

640 °C

120 kg/m³

114 - 1016 mm

50 - 160 mm

MARKET LEADING WATER REPELLENCY

OUTER DIAMETER RELIABLE

Need prices? Please email to Paroc.de@owenscorning.com

BENDS AND SEGMENTS

PAROC PRO SEGMENT (WR) 140

Ready cut segment for medium and big size pipe elbows made of non-combustible stone wool pipe section

Accessories (pages 50 - 54):
PAROC Pro Knife XTK001/003
PAROC CUI Spacers
PAROC Galvanized Wire
PAROC Pallet Hoods

INSULATION CODE
10.08.04.80.14

1000 °C

NON-COMBUSTIBLE

680 °C

140 kg/m³

114 - 1016 mm

50 - 160 mm

MARKET LEADING WATER REPELLENCY

RELIABLE OUTER DIAMETER

Need prices? Please email to Paroc.de@owenscorning.com

BENDS AND SEGMENTS

PAROC PRO SEGMENT (WR) 100 DL

Cut segment in double layer for medium and big size pipe elbows in high temperature made of non-combustible stone wool pipe section

Accessories (pages 50 - 54):
PAROC Pro Knife XTK001/003
PAROC CUI Spacers
PAROC Galvanized Wire
PAROC Pallet Hoods

INSULATION CODE
10.08.03.50.10/
10.08.04.50.10

1000 °C

NON-COMBUSTIBLE

640 °C

100 kg/m³

219 - 914 mm

80 - 160 mm

MARKET LEADING WATER REPELLENCY

RELIABLE OUTER DIAMETER

Need prices? Please email to Paroc.de@owenscorning.com

BENDS AND SEGMENTS

PAROC PRO SEGMENT (WR) 120 DL

Cut segment in double layer for medium and big size pipe elbows in high temperature made of non-combustible stone wool pipe section

Accessories (pages 50 - 54):
PAROC Pro Knife XTK001/003
PAROC CUI Spacers
PAROC Galvanized Wire
PAROC Pallet Hoods

INSULATION CODE
10.08.04.60.12

1000 °C

NON-COMBUSTIBLE

640 °C

120 kg/m³

219 - 914 mm

80 - 160 mm

MARKET LEADING WATER REPELLENCY

RELIABLE OUTER DIAMETER

Need prices? Please email to Paroc.de@owenscorning.com

BENDS AND SEGMENTS

PAROC PRO SEGMENT (WR) 140 DL

Cut segment in double layer for medium and big size pipe elbows in high temperature made of non-combustible stone wool pipe section

Accessories (pages 50 - 54):
PAROC Pro Knife XTK001/003
PAROC CUI Spacers
PAROC Galvanized Wire
PAROC Pallet Hoods

1000 °C

NON-COMBUSTIBLE

680 °C

140 kg/m³

219 - 914 mm

80 - 160 mm

MARKET LEADING WATER REPELLENCY

RELIABLE OUTER DIAMETER

Need prices? Please email to Paroc.de@owenscorning.com

BENDS AND SEGMENTS

PAROC PRO SEGMENT (WR) DL1

Cut segment in double layer for medium and big size pipe elbows in high temperature made of non-combustible stone wool pipe section

Accessories (pages 50 - 54):
PAROC Pro Knife XTK001/003
PAROC CUI Spacers
PAROC Galvanized Wire
PAROC Pallet Hoods

INSULATION CODE
10.08.03.50.10/
10.08.04.50.10 (100)
10.08.04.80.14 (140)

1000 °C

NON-COMBUSTIBLE

680 °C

140/100 kg/m³

219 - 914 mm

80 - 160 mm

MARKET LEADING WATER REPELLENCY

RELIABLE OUTER DIAMETER

Need prices? Please email to Paroc.de@owenscorning.com

BENDS AND SEGMENTS

PAROC PRO BEND (WR) 100

Prefabricated insulation component made of stonewool

Accessories (pages 50 - 54):
PAROC Pro Knife XTK001/003
PAROC CUI Spacers
PAROC Galvanized Wire
PAROC Pallet Hoods

INSULATION CODE
10.08.03.50.10/
10.08.04.50.10

1000 °C

NON-COMBUSTIBLE

640 °C

100 kg/m³

15 - 168 mm

30 - 100 mm

MARKET LEADING WATER REPELLENCY

AVAILABLE OUTER DIAMETER

Need prices? Please email to Paroc.de@owenscorning.com

BENDS AND SEGMENTS

PAROC PRO BEND (WR) 120

Prefabricated insulation component made of stonewool

Accessories (pages 50 - 54):
PAROC Pro Knife XTK001/003
PAROC CUI Spacers
PAROC Galvanized Wire
PAROC Pallet Hoods

INSULATION CODE
10.08.04.60.12

1000 °C

NON-COMBUSTIBLE

640 °C

120 kg/m³

15 - 168 mm

30 - 100 mm

MARKET LEADING WATER REPELLENCY

AVAILABLE OUTER DIAMETER

Need prices? Please email to Paroc.de@owenscorning.com

BENDS AND SEGMENTS

PAROC PRO BEND (WR) 140

Prefabricated insulation component made of stonewool

Accessories (pages 50 - 54):
PAROC Pro Knife XTK001/003
PAROC CUI Spacers
PAROC Galvanized Wire
PAROC Pallet Hoods

INSULATION CODE
10.08.04.80.14

1000 °C

NON-COMBUSTIBLE

680 °C

140 kg/m³

15 - 168 mm

30 - 100 mm

MARKET LEADING WATER REPELLENCY

OUTER DIAMETER RELIABLE

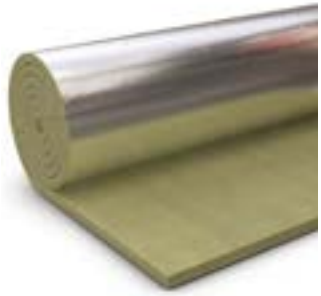
Need prices? Please email to Paroc.de@owenscorning.com

LAMELLA MATS

PAROC PRO LAMELLA MAT (WR) ALUCOAT

Stonewool lamella mat laminated on one side with a grid-reinforced aluminum foil

Accessories (pages 50 - 54):
PAROC AluCoat Tape
PAROC Marine Tape Gerband 705
PAROC Hvac Dots
PAROC Head Pins Insulated
PAROC Spatula
PAROC Welding Device
PAROC Pro Knife XTK001/003
PAROC Galvanized Wire
PAROC Pallet Hoods



INSULATION CODE
10.03.02.99.05

1000 °C

NON-COMBUSTIBLE

500 °C

50 kg/m³

20 - 120 mm

500/1000 mm

2400 - 10000 mm

MARKET LEADING WATER REPELLENCY

Thickness	Length	m² / Package	m² / Pal.	Price
mm	mm			€/m²
30	8000	8.00	200.00	**18.20**
40	6000	6.00	150.00	**22.40**
50	5000	5.00	125.00	**25.20**
60	4000	4.00	100.00	**29.20**
70	3500	3.50	87.50	**33.60**
80	3000	3.00	75.00	**36.45**
90	2500	2.50	62.50	**41.20**
100	2500	2.50	50.00	**43.30**
110	2400	2.40	24.00	**51.45**
120	2400	2.40	24.00	**56.55**

MISSING A DIMENSION?

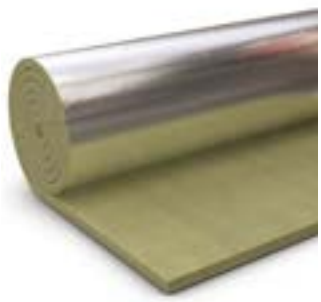
Please email to Paroc.de@owenscorning.com

LAMELLA MATS

PAROC PRO LAMELLA MAT (WR) 80 ALUCOAT

Non-combustible stone wool insulation for thermal and condensation insulation of ventilation ducts and equipment. It has a reinforced aluminium foil facing

Accessories (pages 50 - 54):
PAROC AluCoat Tape
PAROC Marine Tape Gerband 705
PAROC Hvac Dots
PAROC Head Pins Insulated
PAROC Spatula
PAROC Welding Device
PAROC Pro Knife XTK001/003
PAROC Galvanized Wire
PAROC Pallet Hoods



INSULATION CODE
10.03.02.99.08

1000 °C

NON-COMBUSTIBLE

500 °C

80 kg/m³

20 - 100 mm

500/1000 mm

2400 - 8000 mm

MARKET LEADING WATER REPELLENCY

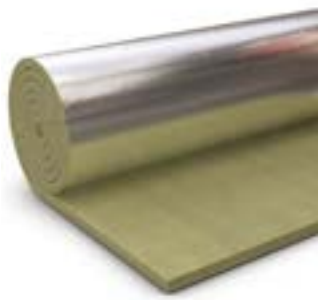
Need prices? Please email to Paroc.de@owenscorning.com

LAMELLA MATS

PAROC PRO LAMELLA MAT (WR) 100 ALUCOAT

Stonewool lamella mat laminated on one side with a grid-reinforced aluminum foil

Accessories (pages 50 - 54):
PAROC AluCoat Tape
PAROC Marine Tape Gerband 705
PAROC Hvac Dots
PAROC Head Pins Insulated
PAROC Spatula
PAROC Welding Device
PAROC Pro Knife XTK001/003
PAROC Galvanized Wire
PAROC Pallet Hoods



INSULATION CODE
10.03.02.99.10

1000 °C

NON-COMBUSTIBLE

500 °C

100 kg/m³

20 - 120 mm

500/1000 mm

2400 - 7500 mm

MARKET LEADING WATER REPELLENCY

Need prices? Please email to Paroc.de@owenscorning.com

WIRED MATS

PAROC PRO WIRED MAT (WR) 550
PAROC PRO WIRED MAT (WR) 550 AL1

Stonewool wired mat with galvanized net. Available also with stainless steel net and/or sewing wire with water-repellent features

Accessories (pages 50 - 54):
PAROC Pro Cladding Support
PAROC Head Pins
PAROC Galvanized Wire
PAROC Pallet Hoods

INSULATION CODE
10.01.02.50.07

1000 °C

NON-COMBUSTIBLE

600 °C

70 kg/m³

30 - 120 mm

500/600/900/1000 mm

2000 - 8000 mm

MARKET LEADING WATER REPELLENCY

Need prices? Please email to Paroc.de@owenscorning.com

WIRED MATS

PAROC PRO WIRED MAT (WR) 660
PAROC PRO WIRED MAT WR 660 AL1
PAROC PRO WIRED MAT WR 660 ALUCOAT

Stonewool mat with wire thread quilting on galvanized wire mesh

Accessories (pages 50 - 54):
PAROC Pro Knife XTK001/003
PAROC HT Tape
PAROC Head Pins Insulated
PAROC Head Pins
PAROC Pro Cladding Support

INSULATION CODE
10.01.02.50.08

1000 °C

NON-COMBUSTIBLE

660 °C

80 kg/m³

30 - 120 mm

500/600/900/1000 mm

2000 - 8000 mm

MARKET LEADING WATER REPELLENCY

Thickness	Length mm	m² / Package	m² / Pal.	Price
mm	mm			€/m² Plain
30	7000	7.00	147.00	**15.75**
40	5000	5.00	105.00	**18.85**
50	5000	5.00	105.00	**21.45**
60	4000	4.00	84.00	**23.90**
70	3500	3.50	73.50	**26.65**
80	3500	3.50	73.50	**28.80**
90	3000	3.00	63.00	**31.90**
100	2500	2.50	52.50	**33.95**
120	2000	2.00	42.00	**39.10**

MISSING A DIMENSION?

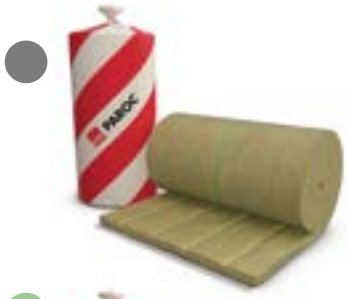
Please email to Paroc.de@owenscorning.com

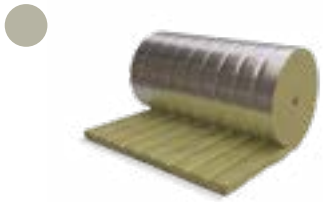
WIRED MATS

PAROC PRO WIRED MAT 80*
PAROC PRO WIRED MAT 80 COMFORT*
PAROC PRO WIRED MAT 80 ALUCOAT*
PAROC PRO WIRED MAT LE 80*
PAROC PRO WIRED MAT LE 80 COMFORT*

Stonewool mat with wire thread quilting on galvanized wire mesh

Accessories (pages 50 - 54):
PAROC Pro Knife XTK001/003
PAROC HT Tape
PAROC Head Pins Insulated
PAROC Head Pins
PAROC Pro Cladding Support





INSULATION CODE
10.01.02.50.08

1000 °C

NON-COMBUSTIBLE

660 °C

80 kg/m³

30 - 120 mm

500/600/900/1000 mm

2000 - 8000 mm

MARKET LEADING WATER REPELLENCY

*only available in certain markets

Need prices? Please email to Paroc.de@owenscorning.com

WIRED MATS

PAROC PRO WIRED MAT (WR) 680
PAROC PRO WIRED MAT WR 680 AL1
PAROC PRO WIRED MAT WR 680 ALUCOAT

Stonewool mat with wire thread quilting on galvanized wire mesh

Accessories (pages 50 - 54):
PAROC Pro Knife XTK001/003
PAROC HT Tape
PAROC Head Pins Insulated
PAROC Head Pins
PAROC Pro Cladding Support

INSULATION CODE
10.01.03.60.10

1000 °C

NON-COMBUSTIBLE

680 °C

100 kg/m³

30 - 120 mm

500/600/900/1000 mm

2000 - 8000 mm

MARKET LEADING WATER REPELLENCY

Thickness	Length mm	m² / Package	m² / Pal.	Price
mm	mm			€/m² Plain
30	7000	6.00	147.00	**19.40**
40	5000	5.00	105.00	**22.90**
50	4500	4.50	94.50	**25.65**
60	4000	4.00	84.00	**29.80**
70	3500	3.50	73.50	**32.85**
80	3500	3.50	73.50	**35.55**
90	3000	3.00	63.00	**39.70**
100	2500	2.50	52.50	**42.10**
120	2000	2.00	42.00	**49.40**

MISSING A DIMENSION?

Please email to Paroc.de@owenscorning.com

WIRED MATS

PAROC PRO WIRED MAT 100*
PAROC PRO WIRED MAT 100 COMFORT*
PAROC PRO WIRED MAT 100 ALUCOAT*
PAROC PRO WIRED MAT LE 100*
PAROC PRO WIRED MAT LE 100 COMFORT*

Stonewool mat with wire thread quilting on galvanized wire mesh

Accessories (pages 50 - 54):
PAROC Pro Knife XTK001/003
PAROC HT Tape
PAROC Head Pins Insulated
PAROC Head Pins
PAROC Pro Cladding Support

INSULATION CODE 10.01.03.60.10

1000 °C

NON-COMBUSTIBLE

680 °C

100 kg/m³

30 - 120 mm

500/600/900/1000 mm

2000 - 8000 mm

MARKET LEADING WATER REPELLENCY

*only available in certain markets

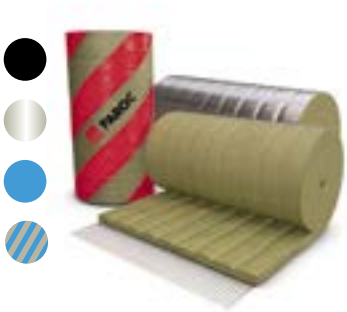
Need prices? Please email to Paroc.de@owenscorning.com

WIRED MATS

PAROC PRO WIRED MAT (WR) 700 TH1
PAROC PRO WIRED MAT (WR) 700 TH1 AL1
PAROC PRO WIRED MAT (WR) 700 TH1 ALUCOAT

Stonewool mat with wire thread quilting on galvanized wire mesh

Accessories (pages 50 - 54):
PAROC Head Pins Insulated
PAROC Head Pins
PAROC Pro Cladding Support
PAROC Galvanized Wire
PAROC Pallet Hoods



INSULATION CODE
10.01.04.60.13

1000 °C

NON-COMBUSTIBLE

700 °C

130 kg/m³

30 - 100 mm

500/1000 mm

2000 - 6000 mm

MARKET LEADING WATER REPELLENCY

*not available in all markets

Thickness	Length mm	m² / Package	m² / Pal.	Price
mm	mm			€/m² Plain
30	6000	6.00	126.00	**29.10**
40	5000	5.00	105.00	**34.00**
50	4500	4.00	94.50	**41.60**
60	4000	4.00	84.00	**48.25**
70	3000	3.00	63.00	**53.30**
80	2500	1.50	52.50	**58.05**
90	2500	1.25	52.50	**64.30**
100	2000	1.25	42.00	**68.50**

MISSING A DIMENSION?

Please email to Paroc.de@owenscorning.com

LOOKING FOR HIGHER TEMPERATURE RESISTANCE?

W2 - stainless steel wire mesh and thread; **SW2** - galvanized wire mesh and stainless steel thread

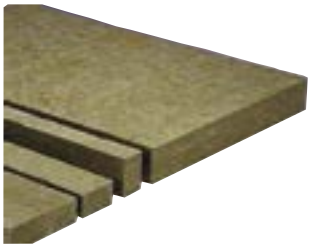
PAROC Pro Wired Mat 550 W2 and **PAROC Pro Wired Mat 550 SW2**
PAROC Pro Wired Mat 660 W2 and **PAROC Pro Wired Mat 660 SW2**
PAROC Pro Wired Mat 680 W2 and **PAROC Pro Wired Mat 680 SW2**
PAROC Pro Wired Mat 700 W2 and **PAROC Pro Wired Mat 700 SW2**

SLABS

PAROC PRO ROOF SLAB (WR) 20 kPa

Non-combustible stonewool slab

Accessories (pages 50 - 54):
PAROC Pro Knife XTK001/003
PAROC Palett Hoods
PAROC Head Pins
PAROC Welding Device



INSULATION CODE
10.07.01.99.09

1000 °C

NON-COMBUSTIBLE

640 °C

50 - 160 mm

600 mm

1200 mm

MARKET LEADING WATER REPELLENCY

Thickness	Length mm	Width	m² / Package	m² / Pal.	Price
mm	mm	mm			€/m²
50	1200	600	2.88	69.12	**30.50**
60	1200	600	2.88	57.60	**36.60**
80	1200	600	2.16	43.20	**48.80**
100	1200	600	1.44	34.56	**60.85**
120	1200	600	1.44	28.80	**73.00**

MISSING A DIMENSION?

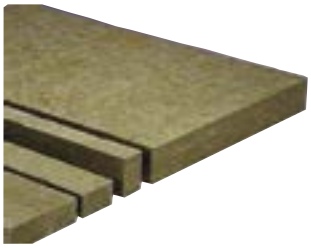
Please email to
Paroc.de@owenscorning.com

SLABS

PAROC PRO ROOF SLAB (WR) 50 kPa

Non-combustible stonewool slab for industrial tank roofs. It is very strong and can withstand up to 50 kPa load during installation and maintenance

Accessories (pages 50 - 54):
PAROC Pro Knife XTK001/003
PAROC Palett Hoods
PAROC Head Pins
PAROC Welding Device



INSULATION CODE
10.07.05.90.15

1000 °C

NON-COMBUSTIBLE

700 °C

30 - 140 mm

600 mm

1200 mm

MARKET LEADING WATER REPELLENCY

Thickness	Length mm	Width	m² / Package	m² / Pal.	Price
mm	mm	mm			€/m²
40	1200	600	3.60	86.40	**35.15**
50	1200	600	2.88	69.12	**43.10**
60	1200	600	2.88	57.60	**51.85**
80	1200	600	2.16	43.20	**69.95**
100	1200	600	1.44	34.56	**90.25**
120	1200	600	1.44	28.80	**102.15**
140	1200	600	1.44	23.04	**119.55**

MISSING A DIMENSION?

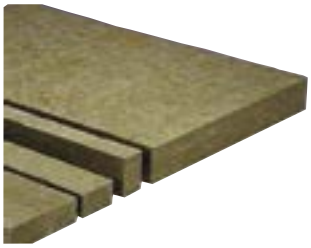
Please email to
Paroc.de@owenscorning.com

SLABS

PAROC PRO ROOF SLAB 80 kPa*

Non-combustible stonewool slab for industrial tank roofs. It is very strong and can withstand up to 80 kPa load during installation and maintenance

Accessories (pages 50 - 54):
PAROC Pro Knife XTK001/003
PAROC Palett Hoods
PAROC Head Pins
PAROC Welding Device



INSULATION CODE
10.07.05.90.18

1000 °C

NON-COMBUSTIBLE

660 °C

20 mm

600 mm

1200 mm

Need prices? Please email to Paroc.de@owenscorning.com

**only available in certain markets*

SLABS

PAROC PRO SLAB (WR) 350
PAROC PRO SLAB (WR) 350 ALUCOAT

Non-combustible stonewool insulation slab

Accessories (pages 50 - 54):
PAROC Pro Knife XTK001/003
PAROC Palett Hoods
PAROC Head Pins Insulated
PAROC Head Pins
PAROC Welding Device
PAROC AluCoat Tape
PAROC HT Tape

INSULATION CODE
10.07.01.20.04

1000 °C

NON-COMBUSTIBLE

350 °C

40 kg/m³

40 - 200 mm

600 mm

1200 mm

MARKET LEADING WATER REPELLENCY

Thickness	Length mm	Width	m² / Package	m² / Pal.	Price
mm	mm	mm			€/m²
40	1200	600	8.64	86.40	**10.55**
50	1200	600	7.20	72.00	**12.70**
60	1200	600	5.76	57.60	**15.75**
80	1200	600	4.32	43.20	**20.80**
100	1200	600	3.60	36.00	**25.40**
120	1200	600	2.16	25.92	**30.75**
140	1200	600	2.16	25.92	**38.30**

MISSING A DIMENSION?

Please email to
Paroc.de@owenscorning.com

SLABS

PAROC PRO SLAB (WR) 450
PAROC PRO SLAB (WR) 450 ALUCOAT

Non-combustible stonewool insulation slab

Accessories (pages 50 - 54):
PAROC Pro Knife XTK001/003
PAROC Palett Hoods
PAROC Head Pins Insulated
PAROC Head Pins
PAROC Welding Device
PAROC AluCoat Tape
PAROC HT Tape

INSULATION CODE
10.07.01.30.06

1000 °C

NON-COMBUSTIBLE

450 °C

60 kg/m³

25 - 250 mm

600 mm

1200 mm

MARKET LEADING WATER REPELLENCY

Thickness	Length mm	Width	m² / Package	m² / Pal.	Price
mm	mm	mm			€/m²
30	1200	600	10.08	100.80	**11.75**
40	1200	600	8.64	86.40	**14.30**
50	1200	600	5.76	69.12	**16.80**
60	1200	600	5.76	57.60	**20.10**
80	1200	600	4.32	43.20	**26.70**
100	1200	600	3.60	36.00	**32.80**
120	1200	600	2.88	28.80	**41.40**

MISSING A DIMENSION?

Please email to
Paroc.de@owenscorning.com

SLABS

PAROC PRO SLAB (WR) 640
PAROC PRO SLAB (WR) 640 ALUCOAT

Non-combustible stonewool insulation slab

Accessories (pages 50 - 54):
PAROC Pro Knife XTK001/003
PAROC Palett Hoods
PAROC Head Pins Insulated
PAROC Head Pins
PAROC Welding Device
PAROC AluCoat Tape
PAROC HT Tape

INSULATION CODE
10.07.02.30.08

1000 °C

NON-COMBUSTIBLE

640 °C

80 kg/m³

20 - 250 mm*

600 mm

1200 mm

*25 - 250 mm for AluCoat version

MARKET LEADING WATER REPELLENCY

Thickness	Length mm	Width	m² / Package	m² / Pal.	Price
mm	mm	mm			€/m²
30	1200	600	8.64	103.68	**16.40**
40	1200	600	5.76	80.64	**21.80**
50	1200	600	5.04	70.56	**26.05**
60	1200	600	4.32	51.84	**32.10**
80	1200	600	2.88	40.32	**43.45**
100	1200	600	2.16	34.56	**53.00**
120	1200	600	2.16	25.92	**60.25**

MISSING A DIMENSION?

Please email to
Paroc.de@owenscorning.com

SLABS

PAROC PRO SLAB (WR) 660
PAROC PRO SLAB (WR) 660 ALUCOAT

Non-combustible stonewool insulation slab

Accessories (pages 50 - 54):
PAROC Pro Knife XTK001/003
PAROC Palett Hoods
PAROC Head Pins Insulated
PAROC Head Pins
PAROC Welding Device
PAROC AluCoat Tape
PAROC HT Tape

INSULATION CODE
10.07.02.40.10

1000 °C

NON-COMBUSTIBLE

660 °C

100 kg/m³

20 - 210 mm*

600 mm

1200 mm

*25 - 210 mm for AluCoat version

MARKET LEADING WATER REPELLENCY

Thickness	Length mm	Width	m² / Package	m² / Pal.	Price
mm	mm	mm			€/m²
30	1200	600	5.76	115.20	**21.65**
40	1200	600	4.32	86.40	**26.00**
50	1200	600	3.60	72.00	**31.90**
60	1200	600	2.88	57.60	**39.05**
80	1200	600	2.16	43.20	**51.75**
100	1200	600	1.44	34.56	**64.80**
120	1200	600	1.44	28.80	**78.80**

MISSING A DIMENSION?

Please email to
Paroc.de@owenscorning.com

SLABS

PAROC PRO SLAB (WR) 680
PAROC PRO SLAB (WR) 680 ALUCOAT

Non-combustible stonewool insulation slab

Accessories (pages 50 - 54):
PAROC Pro Knife XTK001/003
PAROC Palett Hoods
PAROC Head Pins Insulated
PAROC Head Pins
PAROC Welding Device
PAROC AluCoat Tape
PAROC HT Tape

INSULATION CODE
10.07.03.70.12

1000 °C

NON-COMBUSTIBLE

680 °C

120 kg/m³

25 - 170 mm*

600 mm

1200 mm

*25 - 170 mm for AluCoat version

MARKET LEADING WATER REPELLENCY

Thickness	Length mm	Width	m² / Package	m² / Pal.	Price
mm	mm	mm			€/m²
30	1200	600	5.04	110.88	**24.00**
40	1200	600	3.60	86.40	**33.80**
50	1200	600	2.88	69.12	**40.45**
60	1200	600	2.88	57.60	**48.55**
80	1200	600	2.16	43.20	**67.40**
100	1200	600	1.44	34.56	**83.55**
120	1200	600	1.44	28.80	**97.10**

MISSING A DIMENSION?

Please email to
Paroc.de@owenscorning.com

SLABS

PAROC PRO SLAB (WR) 700
PAROC PRO SLAB (WR) 700 ALUCOAT

Non-combustible stonewool insulation slab

Accessories (pages 50 - 54):
PAROC Pro Knife XTK001/003
PAROC Palett Hoods
PAROC Head Pins Insulated
PAROC Head Pins
PAROC Welding Device
PAROC AluCoat Tape
PAROC HT Tape

INSULATION CODE
10.07.05.90.15

1000 °C

NON-COMBUSTIBLE

700 °C

150 kg/m³

20 - 140 mm*

600 mm

1200 mm

*25 - 140 mm for AluCoat version

MARKET LEADING WATER REPELLENCY

Thickness	Length mm	Width	m² / Package	m² / Pal.	Price
mm	mm	mm			€/m²
30	1200	600	5.04	110.88	**26.80**
40	1200	600	3.60	86.40	**36.05**
50	1200	600	2.88	69.12	**45.35**
60	1200	600	2.88	57.60	**54.25**
80	1200	600	2.16	43.20	**72.30**
100	1200	600	1.44	34.56	**90.35**
120	1200	600	1.44	28.80	**108.40**

MISSING A DIMENSION?

Please email to
Paroc.de@owenscorning.com

MATS

PAROC PRO MAT (WR) 350
PAROC PRO MAT (WR) 350 ALUCOAT

Non-combustible stone wool mat for industrial applications

Accessories (pages 50 - 54):
PAROC AluCoat Tape
PAROC Head Pins
PAROC Head Pins Insulated
PAROC Knifes XTK001/003
PAROC Welding Device
PAROC Galvanized Wire
PAROC Pallet Hoods

INSULATION CODE
10.06.99.99.50

1000 °C

NON-COMBUSTIBLE

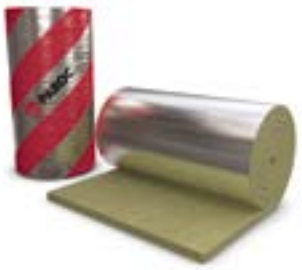
350 °C

50 kg/m³

30 - 120 mm

1000 mm

2500 - 8000 mm



MARKET LEADING WATER REPELLENCY

Thickness	Length	m² / Package	m² / Pal.	Price
mm	mm			€/m² AluCoat
30	8000	8.00	168.00	**13.35**
40	7000	7.00	147.00	**15.80**
50	6500	6.50	136.50	**18.00**
60	6000	6.00	126.00	**20.15**
80	5000	5.00	105.00	**24.60**
100	4000	4.00	84.00	**28.50**
120	2500	2.00	52.50	**33.60**

MISSING A DIMENSION?

Please email to Paroc.de@owenscorning.com

MATS

PAROC PRO MAT (WR) 640
PAROC PRO MAT (WR) 640 ALUCOAT

Non-combustible stone wool mat for industrial applications

Accessories (pages 50 - 54):
PAROC AluCoat Tape
PAROC Head Pins
PAROC Head Pins Insulated
PAROC Knifes XTK001/003
PAROC Welding Device
PAROC Galvanized Wire
PAROC Pallet Hoods

INSULATION CODE
10.06.99.99.80

1000 °C

NON-COMBUSTIBLE

640 °C

80 kg/m³

30 - 120 mm

1000 mm

2000 - 8000 mm

MARKET LEADING WATER REPELLENCY

Need prices? Please email to Paroc.de@owenscorning.com

MATS

PAROC PRO MAT (WR) 660
PAROC PRO MAT (WR) 660 ALUCOAT

Non-combustible stone wool mat for industrial applications

Accessories (pages 50 - 54):
PAROC AluCoat Tape
PAROC Head Pins
PAROC Head Pins Insulated
PAROC Knifes XTK001/003
PAROC Welding Device
PAROC Galvanized Wire
PAROC Pallet Hoods

INSULATION CODE
10.06.99.99.10

1000 °C

NON-COMBUSTIBLE

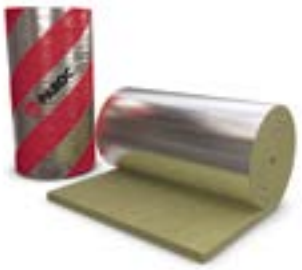
660 °C

100 kg/m³

30 - 100 mm

1000 mm

2000 - 8000 mm



MARKET LEADING WATER REPELLENCY

Need prices? Please email to Paroc.de@owenscorning.com

MATS

PAROC PRO LOOSE MAT (WR) 600

Stonewool mat with low binder content

Accessories (pages 50 - 54):
PAROC Pro Knife XTK001/003
PAROC Welding Device
PAROC Pallet Hood
PAROC Head Pins
PAROC Galvanized Wire

INSULATION CODE
10.06.99.99.07

1000 °C

NON-COMBUSTIBLE

600 °C

70 kg/m³

40 - 120 mm

1000 mm

2500 -6500 mm

MARKET LEADING WATER REPELLENCY

Need prices? Please email to Paroc.de@owenscorning.com

MATS

PAROC PRO LOOSE MAT (WR) 660

Stonewool mat with low binder content

Accessories (pages 50 - 54):
PAROC Pro Knife XTK001/003
PAROC Welding Device
PAROC Pallet Hood
PAROC Head Pins
PAROC Galvanized Wire

INSULATION CODE
10.06.99.99.10

1000 °C

NON-COMBUSTIBLE

660 °C

100 kg/m³

40 - 120 mm

1000 mm

2000 - 7000 mm

MARKET LEADING WATER REPELLENCY

Need prices? Please email to Paroc.de@owenscorning.com

MATS

PAROC PRO LOOSE WOOL

Stone wool mat with low binder content

Accessories (pages 50 - 54):
PAROC Pro Knife XTK001/003
PAROC Welding Device
PAROC Pallet Hood
PAROC Head Pins
PAROC Galvanized Wire

1000 °C

NON-COMBUSTIBLE

300 °C

900/1000 mm

4000 mm

Foil bag	Bulk container	Price
kg	kg / Pal.	€/kg
14,00	504,00	**3,80**

MISSING A DIMENSION?

Please email to
Paroc.de@owen-scorning.com

CLAD-SYSTEM

PAROC PRO SECTION 140 CLAD T

Stonewool pipe section with a uv-resistant, fibre reinforced aluminium coating

Accessories (pages 48, 50-54):
PAROC Clad Tape
PAROC Pro Knife XTK001/003
PAROC Pallet Hoods
PAROC Galvanized Wire
PAROC Spatula
PAROC CUI Spacers

INSULATION CODE
10.04.04.80.14

1000 °C

NON-COMBUSTIBLE

680 °C

140 kg/m³

12-1016 mm

20-160 mm

1200 mm

MARKET LEADING WATER REPELLENCY

Video PAROC Clad-System

Inner diameter mm	Nominal insulation thickness, mm									
	20	30	40	50	60	70	80	90	100	120
	€/m	€/m	€/m	€/m	€/m	€/m	€/m	€/m	€/m	€/m
18		15.90	20.40	27.00	34.70					
22		16.25	21.30	29.25	35.75	44.70	51.95			
28	12.60	17.75	22.00	29.30	38.10	46.10	55.10			
35	13.40	18.35	24.30	31.00	38.55	48.00	55.80	64.65	71.70	
42	15.20	20.40	26.80	32.00	40.45	48.35	57.75	65.35	74.15	
48	16.90	22.60	27.00	33.85	41.00	50.60	58.40	68.20	76.25	
54	17.30	22.75	27.80	34.90	42.95	50.95	60.60	68.70	78.35	
60	18.70	22.95	29.75	35.35	43.40	53.30	61.35	71.35	79.85	
64	18.80	24.95	30.35	37.75	43.45	53.40	61.75	72.15	80.75	109.50
70	23.50	25.90	32.45	38.10	46.10	54.05	63.55	72.65	83.05	110.55
76	24.05	27.80	33.20	40.50	46.70	56.25	64.05	74.90	84.00	111.90
89	26.65	30.20	35.50	43.20	49.70	58.65	65.95	76.90	86.10	116.90
102	29.40	32.80	38.55	46.60	52.55	61.85	69.70	80.50	88.60	120.60
108		33.40	40.50	46.70	55.35	62.70	71.90	80.80	90.95	122.85
114		35.55	41.35	49.30	55.90	65.35	72.90	83.35	91.95	124.00
127		37.45	43.50	50.95	57.75	67.45	75.25	89.70	93.80	127.40
133		38.40	46.00	52.65	61.55	69.40	79.25	91.95	98.50	130.65

MISSING A DIMENSION?

Please email to Paroc.de@owenscorning.com

CLAD-SYSTEM

PAROC PRO SECTION 140 CLAD T

Stonewool pipe section with a uv-resistant, fibre reinforced aluminium coating

Accessories (pages 48, 50-54):
PAROC Clad Tape
PAROC Pro Knife XTK001/003
PAROC Pallet Hoods
PAROC Clad Alu Tape
PAROC Galvanized Wire
PAROC Spatula
PAROC CUI Spacers

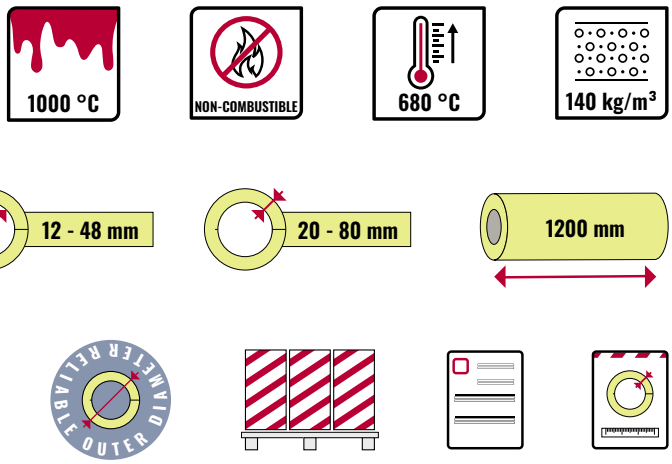
	Nominal insulation thickness, mm									
Inner diameter mm	20	30	40	50	60	70	80	90	100	120
	€/m	€/m	€/m	€/m	€/m	€/m	€/m	€/m	€/m	€/m
140		40.65	46.75	55.50	62.50	72.30	80.50	96.40	99.90	133.30
159		43.50	51.50	58.65	67.55	75.85	86.00	100.65	106.40	139.85
168		56.40	64.65	71.00	80.90	93.05	103.55	117.65	130.20	161.05
194		63.50	72.20	81.15	89.35	102.25	114.55	129.60	143.00	
219		71.70	78.50	87.10	95.60	108.45	119.90	134.80	147.95	180.80
245		92.65	105.55	118.35	130.00	145.45	159.00	177.45	195.70	220.45
273		101.10	115.10	124.15	137.05	152.15	172.70	189.65	196.45	233.55
305								188.60	205.40	243.50
324								200.00	216.45	257.25
356								205.30	220.20	262.25
371								220.85	238.65	276.80
406								241.80	260.15	301.35
457								261.70	286.35	333.80

CLAD-SYSTEM

PAROC PRO COMBI 140 CLAD T

Prefabricated insulation component made of stonewool with a uv-resistant, fibre reinforced aluminium coating

Accessories (pages 48, 50-54):
PAROC Pro Knife XTK001/003
PAROC CUI Spacers



Inner diameter mm	Nominal insulation thickness, mm		
	30	40	50
	€/m	€/m	€/m
12 bis 18	15.90	20.40	27.00
22 bis 28	17.75	22.00	29.30
32 bis 38	18.35	24.30	31.00
42 bis 48	22.60	27.00	33.85

MISSING A DIMENSION?

Please email to Paroc.de@owenscorning.com

CLAD-SYSTEM

PAROC PRO BEND 140 CLAD

Prefabricated insulation component made of stonewool with a uv-resistant, fibre reinforced aluminium coating

Accessories (pages 48, 50-54):
PAROC Pro Knife XTK001/003
PAROC CUI Spacers

1000 °C | NON-COMBUSTIBLE | 680 °C | 140 kg/m³

15 - 168 mm | 20 - 50 mm

Need prices? Please email to Paroc.de@owenscorning.com

CLAD-SYSTEM

PAROC PRO SEGMENT 140 CLAD

Ready cut segment for medium and big size pipe elbows made of non-combustible stone wool pipe section with a uv-resistant, fibre reinforced aluminium coating

Accessories (pages 48, 50-54):
PAROC Pro Knife XTK001/003
PAROC CUI Spacers

1000 °C | NON-COMBUSTIBLE | 680 °C | 140 kg/m³

114 - 1016 mm | 50 - 160 mm

Need prices? Please email to Paroc.de@owenscorning.com

BENDS, SEGMENTS AND CURVES

PAROC PRO CURVE 140 CLAD (WR)

Prefabricated insulation component made of stonewool with a uv-resistant, fibre reinforced aluminium coating

Accessories (pages 48, 50-54):
PAROC Pro Knife XTK001/003
PAROC CUI Spacers

1000 °C | NON-COMBUSTIBLE | 680 °C | 140 kg/m³

12 - 1016 mm | 20 - 160 mm | 1200 mm

MARKET LEADING WATER REPELLENCY

Need prices? Please email to Paroc.de@owenscorning.com

CLAD-SYSTEM

PAROC PRO LAMELLA MAT CLAD

Stonewool lamella mat with UV-resistant, fibre reinforced aluminium coating

Accessories (pages 48, 50-54):
PAROC Clad Tape
PAROC Clad Dots
PAROC Head Pins Insulated
PAROC Pro Knife XTK001/003
PAROC Welding Device
PAROC Pallet Hoods
PAROC Pro Roof Wedge
PAROC Galvanized Wire
PAROC Spatula

INSULATION CODE
10.03.02.99.05

1000 °C

NON-COMBUSTIBLE

500 °C

50 kg/m³

20-100 mm

1000 mm

2400 - 10000 mm

Video PAROC Clad-System

Thickness	Length	m² / Package	m² / Pal.	Price
mm	mm			€/m²
20	10000	10.00	250.00	**53.40**
30	8000	8.00	200.00	**55.55**
40	6000	6.00	150.00	**58.90**
50	5000	5.00	125.00	**61.00**
60	2400		48.00	**63.80**
70	2400		40.80	**67.50**
80	2400		36.00	**69.45**
100	2400		28.80	**74.85**

MISSING A DIMENSION?

Please email to Paroc.de@owenscorning.com

CLAD-SYSTEM ACCESSORIES

PAROC CLAD DOTS

PAROC Clad Dots are the optimal solution when it comes to cover pins' heads.

Application

- Fast, clean, generates a good looking, smooth, gapless and tight insulation surface. No risk of condensation. It is also very easy to lift the single dot from the release paper

Ø mm	Piece / roll	Rolls per box
mm		
90	100	6

PAROC CLAD TAPE

Water resistant acrylic tape with very high tack and very high ageing resistance.

Application

- Used amongst others for masking of Clad faced products. The Clad sealing tape can be used as moisture and diffusion barriers; ideal for sealing the joints when using PAROC Clad products.
- Permanently seal pipes and ventilation ducts facings in heating, ventilation and air conditioning engineering. The butyl sealing tapes are also used as moisture and diffusion barriers in underground construction. PAROC Clad Tape gives a great finish and safe installation

Length mm	Width mm	Rolls per box
mm	mm	
10000	30	20
10000	50	12
10000	75	8
10000	100	6

PAROC CLAD ALU TAPE

Water resistant acrylic tape with very high tack and very high ageing resistance for pipe elbows

Application

- Used amongst others for masking elbows of Clad faced pipe sections. The Clad sealing tape can be used as moisture and diffusion barriers; ideal for sealing the joints when using PAROC Clad pipe sections
- Permanently seal pipes and ventilation ducts facings in heating, ventilation and air conditioning engineering. The butyl sealing tapes are also used as moisture and diffusion barriers in underground construction. PAROC Clad Tape gives a great finish and safe installation

Need prices? Please email to
Paroc.de@owenscorning.com

Lenght m	Width mm	Rolls per box
10	50	12

PAROC PRO ROOF WEDGE

Stone wool wedge plate with a gradient of at least 3%

Need prices? Please email to
Paroc.de@owenscorning.com

Thickness mm	Length mm	Width mm
25/60	1200	600
42/60	1200	600

OUTER DIAMETER FOR PIPE INSULATION: PIPE SECTIONS AND SEGMENTS

Inner diameter	Nominal insulation thickness, mm															
	20	25	30	40	50	60	70	80	90	100	110	120	130	140	150	160
mm	Outer diameter, mm															
12/15	52	62	72	92	115											
18	62	72	82	102	115	141										
22	62	72	82	102	128	141	167	180								
28	72	82	92	102	128	154	167	193								
35	72	82	92	115	141	154	180	193	219	232						
42	82	92	102	128	141	167	180	206	219	245						
48	92	102	115	128	154	167	193	206	232	245						
54	92	102	115	128	154	180	193	219	232	258						
57	102	102	115	141	154	180	193	219	232	258						
60	102	115	115	141	154	180	206	219	245	258						
64	102	115	128	141	167	180	206	219	245	258	284	310				
70	115	115	128	154	167	193	206	232	245	271	284	310				
76	115	128	141	154	180	193	219	232	258	271	297	310				
84			141	167	180	206	219	245	258	284	310	323				
89	128	141	154	167	193	206	232	245	271	284	310	323				
102	141	154	167	180	206	219	245	258	284	297	323	336				
108		154	167	193	206	232	245	271	284	310	323	349				
114		167	180	193	219	232	258	271	297	310	336	349				
121		167	180	206	219	245	258	284	297	323	336	362				
127		180	193	206	232	245	271	284	310	323	349	362				
133		180	193	219	232	258	271	297	310	336	349	375				
140		193	206	219	245	258	284	297	323	336	362	375				
156		206	219	232	258	271	297	310	336	362	375	401				
159		206	219	245	258	284	297	323	336	362	375	401				
168		219	232	245	271	284	310	323	349	362	388	414				
178		232	232	258	284	297	323	336	362	375	401	414				
194		245	258	271	297	310	336	349	375	388	414					
208			271	284	310	323	349	362	388	414	427					
219			284	297	323	336	362	375	401	414	440	453	479	505	518	544
230			284	310	336	349	375	388	414	427	453	466	492	505	531	544
240			297	323	336	362	375	401	414	440	466	479	505	518	544	557
245			310	323	349	362	388	401	427	440	466	479	505	531	544	570
259			323	336	362	375	401	414	440	453	479	505	518	544	557	583
273			336	349	375	388	414	427	453	479	492	518	531	557	570	596
289			349	375	388	414	427	453	466	492	505	531	544	570	583	609
295			349	375	401	414	440	453	479	492	518	531	557	570	596	609
305			362	388	401	427	440	466	479	505	531	544	570	583	609	622
324			388	401	427	440	466	479	505	518	544	570	583	609	622	648
356			414	440	453	479	492	518	531	557	570	596	622	635	661	674
371			427	453	466	492	505	531	557	570	596	609	635	648	674	687
377			440	453	479	492	518	531	557	583	596	622	635	661	674	700
406			466	492	505	531	544	570	583	609	622	648	661	687	700	726
426			492	505	531	544	570	583	609	622	648	661	687	700	726	752
457			518	531	557	583	596	622	635	661	674	700	713	739	752	778
479			544	557	583	596	622	635	661	674	700	713	739	765	778	804
490			544	570	596	609	635	648	674	687	713	726	752	765	791	804
508			570	583	609	622	648	674	687	713	726	752	765	791	804	830
533				609	635	648	674	687	713	739	752	778	791	817	830	856
558				635*	661	674	700	713	739	752	778	804	817	843	856	882
612				687*	713	726	752	778	791	817	830	856	869	895	908	934
630				713*	726	752	765	791	804	830	856	869	895	908	934	947
665				739*	765	791	804	830	843	869	882	908	921	947	960	986
714					817	830	856	869	895	908	934	960	973	999	1012	1038*
720					817	843	856	882	895	921	934	960	986	999	1025	1038*
762					856	882	908	921	947	960	986	999	1025	1038	1064*	1077*
813					908	934	947	973	999	1012	1038	1051	1077	1090	1116*	1129*
822					921	947	960	986	999	1025	1038	1064	1077	1103	1116	1142
914					1012	1038	1051	1077	1090	1116	1129	1155	1168	1194	1220	
1016							1155	1181	1194	1220						

Blank box - not made

414 Underlined - delivered hinged or halves (F1) according to request (F1 disallows AluCoat T)

427 Red - delivered only in halves (F1)

Not made with facings

Not made in 140 kg density

635* Red with asterisk - not made in WR 140 kg density

Boundary of selection available with facing AluCoat T

Boundary of selection available as Pro Lock

ACCESSORIES

PAROC PALLET HOODS

Application
- Protective, waterproof hood ideal for covering pallets against dirt, moisture and dust

Length mm	Width mm	Max. pallet size in mm	PU	Price
mm	mm	mm		€/pc
1600	3300	1200 x 1200	10	**15.50**
1600	2100	1200 x 1200	10	**12.05**

PAROC PRO KNIFE – XTK 001

- Particularly suitable for cutting PAROC products (Clad systems)
- Number scale on the blade (determination of insulation thickness)

Blade	Grind blade	Item
mm		
approx.300	Serrated edge (serrated)	XTK 001

PAROC PRO KNIFE – XTK 003

- Suitable for cutting PAROC products
- Number scale on the blade (determination of insulation thickness)

Blade	Grind blade	Item
mm		
approx.300	Smooth finish	XTK 003

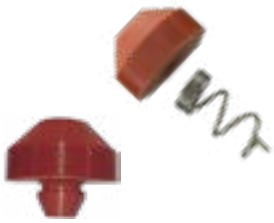
PAROC SPATULA

- Plastic spatula for supporting pressure and for optical smoothing of the tape

Length	Width	PU
mm		Pieces / box
100	70	20

ACCESSORIES

PAROC CUI SPACERS



- Silicone distance block qualified for high-temperature environment. These constitute an elegant solution for minimizing corrosion under insulation (CUI).
- PAROC CUI Spacer is made of a high-temperature and high-performance silicone material creating a 13 mm air gap between the insulation material and the pipe surface, allowing moisture to dry out and leading water away from the pipe surface. For dimensioning guidance, please refer to the separate dimensioning guide.

Height	Diameter	Pieces
mm	mm	Package
PAROC CUI Spacer		
13	12-25	200
PAROC CUI Spacer with Spring		
13	12-25	100

PAROC CUI SPACERS (BELT)

- PAROC CUI Belt is a PFTE ring qualified for high-temperature environment, tailored to accommodate and align PAROC CUI Spacers around a pipe. Together, these constitute an elegant solution for minimizing corrosion under insulation (CUI).
- PAROC CUI Belt acts as support structure for PAROC CUI Spacers, facilitating easy installation and a uniform 13 mm air gap between the insulation material and the pipe surface, allowing moisture to dry out and leading water away from the pipe surface. For dimensioning guidance, please refer to the separate dimensioning guide.

Length	Width	Thickness	Pieces
mm	mm	Pieces / box	Package
3000	30	0,9	25

ACCESSORIES

PAROC HEAD PINS INSULATED

Application
- Fastening of PAROC products

Technical specifications
- Pin made of St37 copper-plated and insulated
- Plate made of St37 galvanized

Length	Plate diameter	Number of pieces/Package
mm	mm	
19.0	30	1000
22.2	30	1000
28.5	30	1000
30.5	30	1000
38.0	30	1000
41.0	30	1000
47.6	30	1000
50.0	30	1000
54.0	30	1000
58.0	30	1000
60.5	30	1000
62.0	30	1000
68.0	30	500
72.0	30	500
78.0	30	500
89.0	30	500
98.5	30	500
101.6	30	500

PAROC HEAD PINS

Application
- Fastening of PAROC products

Technical specifications
- Pin made of St37 copper-plated and insulated
- Plate made of St37 galvanized

Length	Plate diameter	Number of pieces/Package
mm	mm	
19.0	30	1000
22.2	30	1000
28.5	30	1000
30.5	30	1000
38.0	30	1000
41.0	30	1000
47.6	30	1000
50.0	30	1000
54.0	30	1000
58.0	30	1000
60.5	30	1000
62.0	30	1000
68.0	30	500
72.0	30	500
78.0	30	500
89.0	30	500
98.5	30	500
101.6	30	500

ACCESSORIES

PAROC WELDING DEVICE

Application

- The PAROC capacitor discharge welding device PPWD has been designed for welding directly through the insulation. With this, you will be able to fasten the insulation to a surface in a one process step.

Capacity	Energy supply	Welding time	Weight	Size	Warranty
µF		ms	kg	mm	months
132.000	230 V, 10A fuse protection	from 1 to 3	11	430 x 165 x 180	12

PAROC ALUCOAT TAPE

Fiberglass reinforced aluminum tape with acrylic pressure sensitive low temperature flame-retardant acrylic adhesive and siliconized release paper liner. PAROC logo printed on the surface.

Application

- Ideal for sealing joints when using PAROC AluCoat products such as sections, lamella mats or slabs
- Gives a great finish and safe installation

Technical specifications

- Surface temperature of the insulation (processing temperature) +5 °C to +40 °C
- Temperature resistance -35 °C to +120 °C
- The surface of the insulation must be dry, free of dust and grease - dry storage at an ambient temperature of +18 °C to +25 °C and protected from direct sunlight

Length	Width	Rolls per box	Cartons/pallet
mm	mm		
50000	50	24	24
50000	75	16	24

PAROC GALVANIZED WIRE

Galvanized wire for spiral winding of pipe sections etc.

Thickness	About number	Package
mm	of coils	kg
0.70	250	25

PAROC HT TAPE

Special-purpose high temperature protection tape featuring superior adhesive strength.
Maximal working temperature is 350 °C (peak), 250 °C (continuously)

Application
- Ideal for PAROC Fire Place Slabs and other high temperature applications.
- Highly temperature resistant and age resistant.

Length mm	Width mm	Rolls per box	Cartons/pallet
50000	50	24	24
50000	80	18	24
50000	110	12	24

PAROC HVAC DOTS

The best solution for covering the head pins used on lamella mat on a duct in a fast, clean, even, moisture-proof and convenient way

Application
- Large portfolio of accessories:
  Complete system including PAROC Head Pin, spatula, PAROC Hvac Lamella Mat AluCoat, PAROC Hvac Tape and PAROC Hvac Dots
- For less waste on the construction site
- Maintenance-free - will last as long as insulation
- Only spatula needed for fixation

Ø	Piece / roll	Rolls per box
mm		
60	750	8

PAROC PRO CLADDING SUPPORT 100 AND 140

Mineral wool supporting ring

Application
- Easy to use and an obvious solution which can substitute standard metal supporting rings for heavy metal claddings without creating thermal bridges
- Beneficial when using material with poor compression strength for pipe insulation

Thickness mm	Diameter mm	Maximum service temperature
50 - 120	114 - 1016	640 °C - PAROC Pro Cladding Support 100 680 °C - PAROC Pro Cladding Support 140

Other dimensions on request

DURABLE

REUSABLE

SOUND REDUCING

FIRE PROOF

MOISTURE PROOF

SAFE

ENERGY EFFICIENT

PAROC® stands for energy-efficient and fire safe insulation solutions of stone wool for new and renovated buildings, marine and offshore, acoustics and other industrial applications. Behind those products, there is an 80-year history of stone wool production knowhow backed with technical insulation expertise and innovation.

Building Insulation offering covers a wide range of products and solutions for all traditional building insulation. The building insulation products are mainly used for the thermal, fire and sound insulation of exterior walls, roofs, floors and basements, intermediate floors and partitions. Sound absorbing ceilings and wall panels for interior acoustic control, as well as industrial noise control products, are available in the range.

Technical Insulation offering includes thermal, fire and sound insulation in HVAC systems, industrial processes and pipework, industrial equipment as well as shipbuilding and offshore industry.

For more information please visit ***www.paroc.com***

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