





Mortar insulation PYROMIX®

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Mortar insulation PYROMIX®

PYROMIX® dry mortar in paper sack



Type	Contents kg	Pack. Weight		Item No.
		pcs	kg/100 pcs.	
MSX-S1	20	1	2,000,000	7206 10 4

Special mortar

/pc.

Mortar to create cable and combination insulation in solid walls and ceilings. Suitable for pumping, pressing and for manual installation. Adding approx. 6 litres of water to 20 kg of dry mortar produces about 20 litres of workable compound.

In dry, frost-free rooms, the dry mortar can be stored for at least 12 months in closed original containers.

PYROMIX® dry mortar in bucket



Type	Contents kg	Pack. Weight		Item No.
		pcs	kg/100 pcs.	
MSX-E1	10	1	1,000,000	7206 05 8

Special mortar

/pc.

Mortar to create cable and combination insulation in solid walls and ceilings. Suitable for pumping, pressing and for manual installation. Adding approx. 3 litres of water to 10 kg of dry mortar produces about 10 litres of workable compound.

In dry, frost-free rooms, the dry mortar can be stored for at least 12 months in closed original containers.

Insulation layer creator in a cartridge



Type	Contents ml	Pack. Weight		Item No.
		pcs	kg/100 pcs.	
DSX-K	300	1	50,000	7202 30 0

Intumescent material

/pc.

Dispersion-based fire protection compound for interior areas, to fill residual joints and close openings. Approved material for closing core drill holes for individual cable glands. Material class DIN 4102 - B2, normally flammable.

In dry, frost-free rooms, the compound can be stored at temperatures from +5 °C to +25 °C for up to 18 months in closed, upright original containers.

Insulation layer creator in a bucket



Type	Contents kg	Pack. Weight		Item No.
		pcs	kg/100 pcs.	
DSX-E	5	1	500,000	7202 30 2

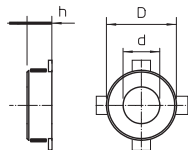
Intumescent material

/pc.

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In dry, frost-free rooms, the compound can be stored at temperatures from +5 °C to +25 °C for up to 18 months in closed, upright original containers.

Pipe sleeve with 2 fastening straps



Type	Pipe Dim. Dimen- Dim.				Pack. Weight		Item No.
	Ø	h	sion D	d	pcs	kg/100 pcs.	
TCX-032	32	26	50	36	1	6,500	7202 20 0
TCX-040	40	26	58	44	1	7,000	7202 20 1
TCX-050	50	26	68	54	1	8,000	7202 20 3

Intumescent material

/pc.

Pipe sleeve for combustible pipes.

If there is a fire, fire protection inserts inside the sheet steel housing expand, exerting a very great pressure onto the burning thermoplastic pipes.

Fastening with anchors or M6 threaded rods.

Pipe sleeve with 4 fastening straps

Type	Pipe Dim.		Dimen- sion D	Dim. d	Pack. pcs	Weight kg/100 pcs.	Item No.
	Ø	h					
TCX-063	63	26	94	67	1	15,500	7202 20 4
TCX-075	75	26	106	79	1	19,000	7202 20 5
TCX-090	90	26.6	132	94	1	37,000	7202 20 6
TCX-110	110	26.6	155	114	1	46,000	7202 20 7
TCX-125	125	40	172	129	1	70,000	7202 20 8

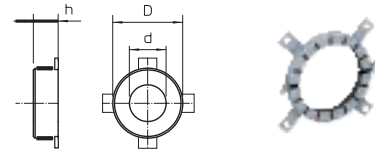
Intumescent material

/pc.

Pipe sleeve for combustible pipes.

If there is a fire, fire protection inserts inside the sheet steel housing expand, exerting a very great pressure onto the burning thermoplastic pipes.

Fastening with anchors of M6 threaded rods up to size 75, then M8.



Pipe sleeve with 6 fastening straps

Type	Pipe Dim.		Dimen- sion D	Dim. d	Pack. pcs	Weight kg/100 pcs.	Item No.
	Ø	h					
TCX-140	140	40	200	144	1	106,000	7202 20 9
TCX-160	160	40	220	164	1	107,000	7202 21 0

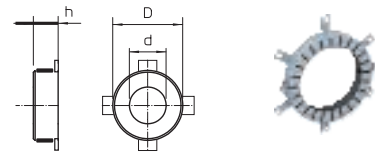
Intumescent material

/pc.

Pipe sleeve for combustible pipes.

If there is a fire, fire protection inserts inside the sheet steel housing expand, exerting a very great pressure onto the burning thermoplastic pipes.

Fastening with anchors or M8 threaded rods.



Threaded rod

Type	Thread	Dim. d	Dim. L	Pack. pcs	Weight kg/100 pcs.	Item No.
2078 M8 1M G	M8	8	1000	10	30,000	3141 12 8

St Steel

/100 pc.

G Electrogalvanised

Threaded rod to DIN 976.



Hexagonal nut

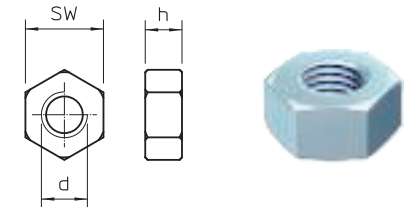
Type	Thread	Dim. SW	Dim. h	Dim. d	Pack. pcs	Weight kg/100 pcs.	Item No.
DIN 934 M8 G	M8	13	6.8	8	100	0,474	3400 08 5

St Steel

/100 pc.

G Electrogalvanised

Hexagonal nut to DIN 934 with metric thread.



Washer

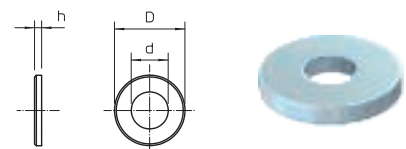
Type	Thread	Dim. d	Dimen- sion D	Dim. h	Pack. pcs	Weight kg/100 pcs.	Item No.
967 M8 G	M8	8.5	28	2.5	100	1,100	3402 21 5

St Steel

/100 pc.

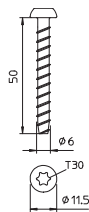
G Electrogalvanised

Washer of large outer diameter for universal use.



Mortar insulation PYROMIX®

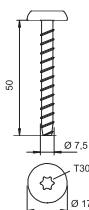
Bolt tie



Type	Dimension mm	Anchor length mm	Bore hole Ø mm	Head Ø mm	Screw system	Pack. Weight		Item No.
						pcs	kg/100 pcs.	
MMS6X50	6 x 50	50	5	11.5	Torx	100	0,960	3498 10 7
St	Steel							/100 pc.
G	Electrogalvanised							

Fire protection bolt tie with pan head for direct mounting without additional anchors. Drive T30, drill hole 5 mm. Fire protection tested according to DIN 4102 for concrete and masonry.

Bolt tie



Type	Dimension mm	Anchor length mm	Bore hole Ø mm	Head Ø mm	Screw system	Pack. Weight		Item No.
						pcs	kg/100 pcs.	
MMS-MS7,5x50	7.5 x 50	50	6	17	Torx	100	1,522	3498 26 0
St	Steel							/100 pc.
G	Electrogalvanised							

Fire protection bolt tie with large pan head for direct mounting without additional anchors. Drive T30, drill hole 6 mm. Fire protection tested according to DIN 4102 for concrete and masonry.

Section insulation for metal pipes



Type	Length mm	Width mm	Thickness mm	Pack. Weight		Item No.
				pcs	kg/100 pcs.	
MIW-MA	8000	500	30	2	1.010,000	7202 30 8

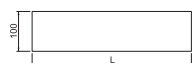
Mineral fibres /pc.

Mineral wool mats with aluminium lamination for section insulation on copper and steel pipes. Fastening with winding wire, securing of joints with aluminium adhesive tape.

Applicable in the systems:
 PYROMIX® mortar insulation
 PYROSIT® fire insulation foam
 PYROPLATE® Fibre soft insulation
 PYROPLUG® Block stones

Material class EN 13501 - A1 non-combustible; melting point $\geq 1,000$ °C

Aluminium adhesive tape for section insulation



Type	Length mm	Pack. Weight		Item No.
		pcs	kg/100 pcs.	
MIW-AT	10000	1	136,900	7202 30 5

/pc.

Aluminium adhesive tape for applying the aluminium-laminated section insulation. The aluminium adhesive tape is self-adhesive and not classified as combustible according to DIN 4102-1.

Winding wire for section insulation



Type	Length mm	Pack. Weight		Item No.
		pcs	kg/100 pcs.	
MIW-TD	50000	1	10,000	7202 30 9

/pc.

The steel wire is used to fix the section insulation. It is non-combustible and guarantees optimum retention of the section insulation on non-combustible pipes and cables.



Mineral wool

Type	Dimension			Pack. pcs	Weight		Item No.
	L	B	Dimension D		kg/100 pcs.	pcs.	
MW-S	25 litre			1	250,000		7202 30 6

Mineral fibres /pc.

Universal filling wool for various fire protection applications, packed in compressed form. Material class EN 13 501 - A1, non-combustible; melting point ≥ 1000 °C.



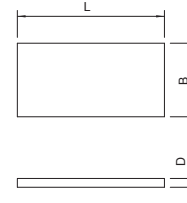
Calcium silicate plate

Type	Dim. L	Dim. B	Dimen- sion D	Pack. pcs	Weight		Item No.
	mm	mm	mm		kg/100 pcs.	pcs.	
KSI-P1	500	150	20	1	42,000		7202 28 3
KSI-P2	500	250	30	1	111,000		7202 90 4
KSI-P3	1000	250	30	1	222,000		7202 91 2

Calcium silicate /pc.

Calcium silicate plate, as support plate, for the construction of frames in the penetration and to double thin wall thicknesses.

Materials class EN 13501 - A1 non-combustible.



Retrofit wedge

Type	Dimension			Pack. pcs	Weight		Item No.
	L	B	Dimension D		kg/100 pcs.	pcs.	
NIK-S	25x25	75x300		1	32,000		7206 21 0

Calcium silicate /pc.

Retrofit wedges for mortar insulation, to mount in the fresh insulation. 1 set comprises 4 slanted calcium silicate strips. Material class EN 13501 - A1, non-combustible.



Identification plate

Type	Language			Pack. pcs	Weight		Item No.
	L	B	Dimension D		kg/100 pcs.	pcs.	
KS-S DE	German			1	2,400		7205 42 5
KS-S SE	Swedish			1	2,400		7205 42 6
KS-S ES	Spanish			1	2,400		7205 42 7
KS-S EN	English			1	2,400		7205 42 9
KS-S HR	Croatian			1	2,400		7205 43 8

PVC Polyvinylchloride /pc.

Universal identification plate to be written on with waterproof and light-resistant felt-tip pen for all types of OBO insulation. For approved identification, including two push-fit anchors.

