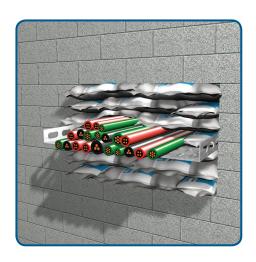
PROMASTOP®-S and PROMASTOP®-L Fire Stopping Pillow Installation Guidelines

Basic Requirements for Creating a Penetration

Determine the required period of fire resistance of the element, and for loadbearing structures, ascertain the required load. The area to be sealed requires the same fire resistance as the complete floor or wall construction. Ensure enough space around the services to install a fire stopping penetration seal. Otherwise the necessary space has to be created. In order to ensure the stability of the services is maintained under fire conditions, we recommend that all services must be adequately supported at maximum 250mm away from the wall or floor on both sides of the penetration. System fixings, impact protection and suspension elements must be steel. Monal alloys, aluminium etc are not permitted. Accessories such as guard-rails, steel angles, threaded rods. Suspension elements etc. must only be fixed to adjacent solid substrates such as concrete or masonry.

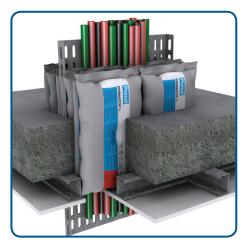


General Information

 Suitable for cable transport systems and plastic pipes up to a maximum of external pipe diameter 50 mm

Application Conditions

 Install PROMASTOP® pillows in a staggered orientation, similar to the pattern used for laying of house bricks





The products must be applied in accordance with regulations for construction material in general and fire stopping in particular, with the applicable national test certificates and approvals and in accordance with applicable national building regulations. Products may only be applied by trained professionals with adequate knowledge and only after thorough review of the installation guidelines, safety data sheets and national test certificates and approvals. For additional information on how and where to use this product please refer to the Promat handbook or contact your local Promat office. All the relevant documents can be obtained free of charge from the local Promat office. For Non European Union countries separate guidelines are relevant. If required please contact us.



PROMASTOP®-S and PROMASTOP®-L Fire Stopping Pillow Installation Guidelines

Consumption Data

Opening		Cable Capacity			
Combination PROMASTOP®-S & PROMASTOP®-L		10 %	20 %	30 %	40 %
0.1 m ²	PROMASTOP®-S	3	2	2	2
	+ PROMASTOP®-L	12	11	10	9
0.2 m ²	PROMASTOP®-S	6	4	4	4
	+ PROMASTOP®-L	24	22	20	18
0.3 m ²	PROMASTOP®-S	9	6	6	6
	+ PROMASTOP®-L	36	33	30	27
0.4 m ²	PROMASTOP®-S	12	8	8	8
	+ PROMASTOP®-L	48	44	40	36
0.5 m ²	PROMASTOP®-S	15	10	10	10
	+ PROMASTOP®-L	60	55	50	45
0.6 m ²	PROMASTOP®-S	18	12	12	12
	+ PROMASTOP®-L	72	66	60	54
0.7 m ²	PROMASTOP®-S	21	14	14	14
	+ PROMASTOP®-L	84	77	70	63
0.8 m ²	PROMASTOP®-S	24	16	16	16
	+ PROMASTOP®-L	96	88	80	72
0.9 m ²	PROMASTOP®-S	27	18	18	18
	+ PROMASTOP®-L	108	99	90	81
1.0 m ²	PROMASTOP®-S	30	20	20	20
	+ PROMASTOP®-L	120	110	100	90

Installation: Wall and Floor condition

- Clean opening;
- For horizontal applications only: fix a supporting structure (e.g. steel grid; not supplied;) to the underside of the floor;
- First layer of pillows should be installed beneath the cables and/or pipes;
- · Cover cables and/or pipes with fire stopping pillows;
- Close the opening with fire stopping pillows, these should be laid in the fashion of bricks, eg staggered vertical joints, and the pillows must be very tightly packed within the opening. It is important that no gaps are permitted within the opening or around the services.
- Fix identification label.

For additional information on how and where to use this product please refer to our systems database www.promat.info, or visit our website at http://www.promat.at



UAB "Eternit Baltic" J. Dalinkevičiaus g. 2H, LT-85118 Naujoji Akmenė Lithuania The products must be applied in accordance with regulations for construction material in general and fire stopping in particular, with the applicable national test certificates and approvals and in accordance with applicable national building regulations. Products may only be applied by trained professionals with adequate knowledge and only after thorough review of the installation guidelines, safety data sheets and national test certificates and approvals. For additional information on how and where to use this product please refer to the Promat handbook or contact your local Promat office. All the relevant documents can be obtained free of charge from the local Promat office. For Non European Union countries separate guidelines are relevant. If required please contact us.

