

HENSOTHERM®

HENSOTHERM® 7 KS Gewebe 50

Intumescent pipe wrap for plastic and composite pipes
in the HENSOMASTIK® Mixed Penetration Seal EI 90/EI 120

Directly from the roll
Flexible up to \varnothing 88.9 mm



Assembly instructions:



Clean reveals and rough opening



Cut HENSOTHERM® 7 KS Gewebe 50 to size acc. to the requirements



Wrapping* of both sides of the combustible pipe flush with the surface of the penetration seal



Fixing of the finished wrappings with duct tape



Professional installation of the HENSOMASTIK® Mixed Penetration Seal



Sealing of the ring gap with HENSOMASTIK® 5 KS SP



Smoothing of the surface with a spatula



Marking of the HENSOMASTIK® Mixed Penetration Seal

*** IMPORTANT!**

The thick coated side of the HENSOTHERM® 7 KS Gewebe 50 must be wrapped on the outer wall of the pipe!



HENSOTHERM® 7 KS Gewebe 50

Intumescent pipe wrap for plastic and composite pipes
in the HENSOMASTIK® Mixed Penetration Seal EI 90/EI 120

- Intumescent pipe wrap for sealing plastic and composite pipes **up to Ø 160 mm** in flexible walls, solid walls and solid floors
- Flexible; easy and fast installation
- Low space requirement due to low installation height
- Measurements of the pipe wrap 50 mm width, 2 mm thick and 15 m long
- **The following combustible pipes are certified:** PVC-U, PE-HD, PP-HT, Geberit Silent-db20, Geberit Silent-PP, Geberit Mepla, KE KELIT KELOX, POLO-KAL NG, POLO-KAL 3S, RAUPIANO PLUS, Flex-Schlauch
- **ETA 16/0369** and **ETA 15/0295**

Outer pipe diameter	Installation	Number of windings	Material requirements in wall installation	Material requirements in floor installation
32 mm	Wall / Floor	2	2x 250 mm	250 mm
40 mm	Wall / Floor	2	2x 300 mm	300 mm
50 mm	Wall / Floor	2	2x 360 mm	360 mm
56 mm	Wall / Floor	2	2x 420 mm	420 mm
63 mm	Wall / Floor	3	2x 680 mm	680 mm
75 mm	Wall / Floor	3	2x 790 mm	790 mm
90 mm	Wall / Floor	4	2x 1,250 mm	1,250 mm
110 mm	Wall / Floor	4	2x 1,500 mm	1,500 mm
110 mm	Wall / Floor	5	2x 1,930 mm	1,930 mm
125 mm	Wall / Floor	5	2x 2,160 mm	2,160 mm
140 mm	Wall / Floor	6	2x 5,780 mm	2,890 mm
160 mm	Wall / Floor	6	2x 6,520 mm	3,260 mm

The given specifications relate to PVC-U, PE-HD and PP-HT pipes.

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