

FIRESTOP WRAP STRIP (CP 648-E)

Product description

· An intumescent, flexible firestop wrap strip for plastic and insulated pipe penetrations

Product features

- · Highly Intumescent
- · Long length avoids waste
- · Can be continuously wrapped
- Cost effective
- · Quick and easy closure without tools
- Ideal for very tight installations

Areas of application

- · Firestopping combustible pipe penetrations
- Difficult applications where space is limited
- Penetrations through concrete over metal deck
- Plastic and insulated penetrations using PVC, CPVC, ABS, FRPP and PEX

For use with

- · Concrete, masonry, wood floor and gypsum wall assemblies
- · Wall and floor assemblies rated up to 4 hours

Examples

- Waste water pipes
- Fresh water pipes
- Decking penetrations

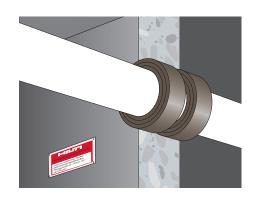
Installation instructions

• See Hilti literature or third-party listings for complete application and installation details

Technical Data*

Density	Approx. 1.35 g/cm ³
Dimensions (approximate)	3/16" x 1" x 33 ft or 3/16" x 1-3/4" x 33 ft
Color	Black with foil backing
Temperature resistance	-22 °F to 212 °F (-30 °C to 100 °C)
Intumescent activation	Approx. 410 °F to 210 °C
Expansion ratio (unrestricted)	1:19
Mold and mildew performance	Class 0
Application temperature	23 °F to 122 °F (-5 °C to 50 °C)
Storage temperature	23 °F to 122 °F (-5 °C to 50 °C)
Shelf life	Not relevant
LEED VOC	7.6 G/L
Tested in accordance with	UL 1479, ASTM E 814, ASTM G21, CAN/ULC-S115

^{*}At 73 F (23 C) and 50% relative humidity







FILL, VOID OR CAVITY MATERIAL FOR USE IN THROUGH-PENETRATION FIRESTOP SYSTEMS SEE UL FIRE RESISTANCE DIRECTORY















