

MPU Marine Firestop Putty

Non-hardening, intumescent compound for use as a penetration seal for cables in fire-rated bulkheads and decks.

PRODUCT FEATURES:

- Tested to IMO A.754 FTP (Class A0-A60, B0-B30, and H0-H60 Bulkheads and Decks)
- 100% solids formula never hardens or dries out
- Flexible to accommodate vibration
- Hand-packed into openings for temporary or permanent sealing
- Resistant to aging and weathering
- Ozone and UV Resistant
- For interior penetrations
- Allows for easy retrofit; putty can be removed and replaced
- Easy to install and easy to repair

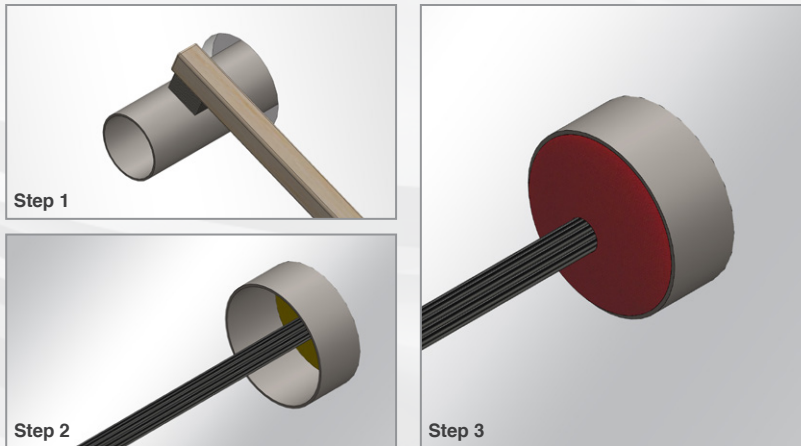
INSTALLATION INSTRUCTIONS:

General Notes: Read Safety Data Sheets (SDS) and product label for safe handling.

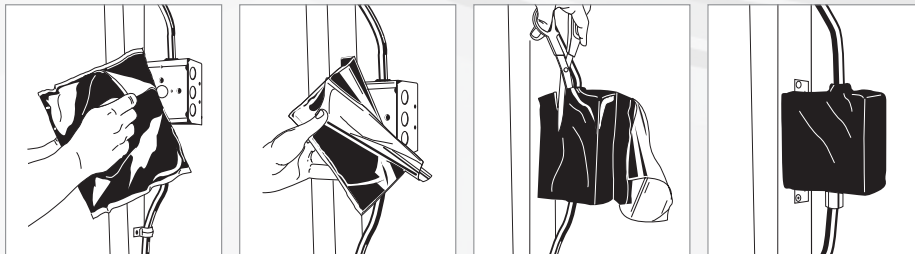
Step 1: All surfaces shall be clean, sound, dry, frost-free, and free of bond-breaking contaminants and loose material.

Step 2: Install backing material (as required).

Step 3: Install firestop putty.



INSTALLATION OF PUTTY PADS ON ELECTRICAL BOXES (PROTECTIVE WALL OPENING MATERIAL)



THIRD PARTY APPROVALS:



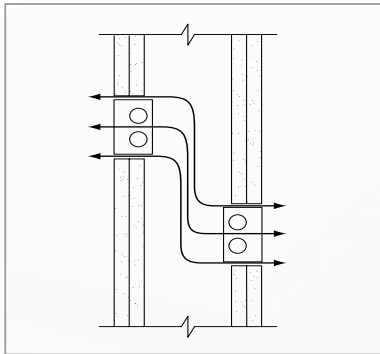
PHYSICAL PROPERTIES:

Property – As Supplied	Value
Consistency:	Putty
Color:	Red
Percent Solids:	100%
VOC (ASTM D2369):	0 g/L (0%)
Density:	1.45 kg/L (12.08 lb/gal)
Storage Temperature:	<120°F (49°C)
Application Temperature:	-10°F (4°C) - 120°F (49°C)
In-Service Temperature:	-10°F (-23°C) to 120°F (49°C)
STC Rating (ASTM E90):	62
Shelf Life:	No Limit

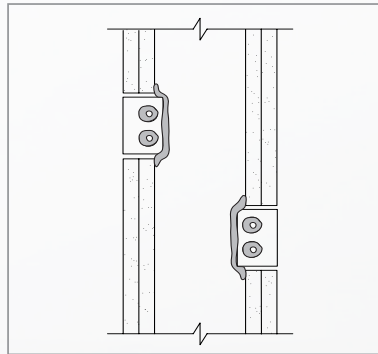
Remove poly liner from one side of pad (Step 1). Align pad to the side of box partially overlapping the stud and adhere. Working to the opposite side of the box to the edges (Step 2). If wall membrane is in place, pack putty into gaps between box and gypsum board slightly overlapping inner wallboard surface. If membrane is to be installed after pad installation, overlap front edge of box so that putty will be compressed around edges of box as wallboard is installed. Cut slits in pad to fit around conduits or cables (Step 3). Press pad to surface of top, bottom, and sides of box (Step 4). Trim excess at corners and apply to conduit fittings connected to the box. Optionally, putty may be packed into inside of conduit fittings to prevent passage of smoke. NOTE: One side of release liner may remain on pad.

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EXAMPLE OF MAINTAINING STC VALUES OF WALL AND CREATING AN EFFECTIVE SOUND BARRIER:



Arrows show path of sound travel



Putty pad reduces sound transmission by blocking path of sound travel.

MAINTENANCE:

This product is maintenance free. Observed damage can be repaired with MPU Putty per the original approved design.

WARRANTY INFORMATION:

STI typically warrants its products for one full year. For complete details of our standard warranty, please visit www.stimarine.com/warranty.

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ORDERING INFORMATION:

UPC# 730573	CAT NO.	DESCRIPTION	CASE QTY
42101	MPU28	15.5 oz, 28 cu. In. (459 ml) putty bar	25
42107	MPU52	Seven (7) 1" (25 mm) diam. by 7.5' (2.3 m) putty coils in re-sealable plastic pail	NA
42108	MPU77	7.25" x 7.25" x 3/16" (184 x 184 x 5 mm) pad	20
42109	MPU99	9.00" x 9.00" x 3/16" (229 x 229 x 5 mm) pad	20