

SSP INTUMESCENT FIRESTOP PUTTY



Prepare for the future...... Cable Changes are a snap with SSP Putty!

Looking for Ease of Installation, Versatility, and Easy Retrofit for Small Cable Penetrations? When firestopping cables that require retrofitting, SpecSeal® SSP Putty is the product of choice.

SpecSeal® Series SSP Putty is a non-hardening, intumescent compound designed to seal through-penetrations as well as certain membrane penetrations against the spread of fire, smoke and toxic gasses. SpecSeal Putty expands up to 8 times its original size when exposed to high temperatures or flames.

Requiring no tools, SpecSeal® Putty is soft and pliable making it easy to install by hand packing into openings. Its aggressive adhesion makes it suitable for use with all common construction materials as well as cable jacketing and pipes. SpecSeal Putty remains soft and easy to reuse or retrofit.

FEATURES & BENEFITS

- Non-hardening for easy installation and retrofitting of cables.
- Two-Stage Intumescence provides aggressive expansion.
- Highly adhesive: stays put!
- Unaffected by humidity, condensation, water.
- Soft, pliable, easy to install.
- Tested and proven acoustical properties.
- No tools required.
- UL Classified (up to 3 hr.)
- FM Approved.

APPLICATIONS

Series SSP Putty and Putty Pads are used to seal through-penetrations as well as construction gaps and blank openings. SpecSeal® Putty Pads are used to seal around electrical boxes to reduce sound transmission (see Technical Update ZSFOD5053) and increase fire resistance. These pads also provide a metered method of application when sealing through-penetrations and in some applications, are used to provide a cushion to allow movement due to settling, expansion and contraction, or vibration.

Firestop Putty

- Small to medium openings through common constructions.
- Single or multiple cables for power, voice, data.
- Single or multiple cable trays for power, voice, data
- Sleeved openings for cable bundles
- Conduits.



FILL, VOID, OR CAVITY MATERIALS FOR USE IN JOINT SYSTEMS & THROUGH-PENETRATION FIRESTOP SYSTEMS SEE UL DIRECTORY OF PRODUCTS FOR THE U.S. AND CANADA; UL FIRE RESISTANCE DIRECTORY



Putty Pads

- Single & multi-gang metallic boxes up to 14" (356 mm) long.
- A variety of non-metallic boxes.
- Plastic & steel faceplates.
- 1& 2 hr. wood or steel stud walls.





PERFORMANCE

SpecSeal® Series SSP Putty is the basis for systems that meet the exacting criteria of ASTM E814 (UL1479). Systems have been tested for all common forms of construction and most common penetrants with ratings up to 3 hours. Sound attenuation properties have also been tested as per ASTM C919 and E90. Additionally, SpecSeal Putty Pads have been tested to UL263 (ASTM E119, NFPA 251) and are classified for up to 2 hours as a Wall Opening Protective Material for use with both metallic and nonmetallic outlet or switch boxes installed in gypsum wallboard assemblies (steel and wood stud assemblies). Boxes protected with SpecSeal Putty Pads have been successfully tested with box spacing reduced to less than 16". (Not tested nor approved for boxes installed directly back to back).







ORDERING INFORMATION				
Part #	Description	Packaging	Size	
SSP100	SSP Putty	Bar	36 in. (0.6 liter)	
SSP28	SSP Putty	Bar	24 in. (0.39 liter)	
SSP4S	SSP Putty	Pad	7.25" x 7.25" x 3/16"	
SSP9S	SSP Putty	Pad	9.00" x 9.00" x 3/16"	

PHYSICAL PROPERTIES

PROPERTIES			
Product Name:	Series SSP Putty		
Color:	Red		
Odor:	None		
Density:	1.45 kg/L (12.08 lb/gal)		
Solids:	100%		
Expansion Begins:	230°F (110°C)		
Volume Expansion:	> 500% (free expansion)		
In-Service Temp:	120°F (49°C)		
STC Rating:	62		
VOC Content**:	0.00 lbs/gal (0.0g/L)		
Shelf Limit:	No Limit		
**ASTM D 3960 and EPA Federal Reference Method 24.			

WARRANTY

Specified Technologies manufactures its goods in a manner to be free of defects. Should any defect occur in its goods (within one year), Specified Technologies, Inc., upon prompt notification, will at its option, exchange or repair the goods or refund the purchase price.

LIMITATIONS AND EXCLUSIONS

THIS WARRANTY IS IN LIEU OF ALL OTHER REPRESENTATIONS EXPRESSED OR IMPLIED (INCLUDING THE IMPLIED WARRANTIES OF MERCHANTABILITY FOR FITNESS FOR USE) AND UNDER NO CIRCUMSTANCES SHALL SPECIFIED TECHNOLOGIES INC., BE RESPONSIBLE FOR ANY INCIDENTAL OR CONSEQUENTIAL PROPERTY DAMAGE OR LOSSES. PRIOR TO USE, THE USER SHALL DETERMINE THE SUITABILITY OF THE PRODUCT FOR ITS INTENDED USE, AND THE USER ASSUMES ALL RISKS AND LIABILITY FOR SUBSEQUENT USE.

No statement or recommendations not contained herein shall have nay force or effect unless in an agreement signed by officers of seller and manufacturer.

MADE IN THE USA



Specified Technologies, Inc. 200 Evans Way

Somerville, NJ 08876 USA Toll Free: 800-992-1180 Fax: (908) 526-9623

E-mail: specseal@stifirestop.com

SpecSeal® is a registered trademark of Specified Technologies,

UL® is a registered trademark of Underwriters Laboratories, Inc.

Copyright 2007. All rights reserved

ZSTI3175