



Acoustical Sealant

Flexible Synthetic Rubber Sealant

Product Description:

Tremco Acoustical Sealant is a single component, non-skinning, non-hardening synthetic rubber.

Basic Uses:

Tremco Acoustical Sealant was developed for acoustical sealing of drywall partitions, corridors and party walls. Also used as a lap joint and perimeter sealant for polyethylene vapor barriers over fiber glass batt or other insulations. May be used in contact with polystyrene.

Limitations:

- Do not apply to damp or contaminated surfaces
- Do not apply in exposed interior or exterior applications.

Packaging:

Quart (850mL) cartridges, 2 (7.6 L) and 5 gallon (18.9 L) pail and 55 gallon (208.2 L) drums.

Standard Color:

Dark Gray

Applicable Standards:

Conforms to Canadian CAN/CGSB 19.21 M87 (QPL #60963-H)

Installation:

Sealant is used in the design and construction of drywall partitions between individual residential units and along corridor walls. In the application, the sealant must inhibit air movement and buffer vibration, both of which contributes to sound transmission.

Surface Preparation:

For good adhesion, the joint interface must be sound, clean and dry. Any surface damage, dirt, dust, loose particles or other contaminants which may inhibit adhesion shall be removed from the surfaces prior to the application of the sealant. Priming is not required.

Tooling & Cleaning:

Tooling is recommended immediately after application to insure firm, intimate contact with the joint interface. Dry tooling is preferred, although tooling agents can be utilized. Cleaning can be accomplished with Xylol or Toluol.

Application:

Tremco Acoustical Sealant is easy to apply with conventional caulking equipment. Apply bead onto substrate and cover within 24 hours to prevent tracking and dirt pickup that may inhibit adhesion. Cleaning can be accomplished with Xylol or Toluol.

Maintenance:

Damaged sealant can be repaired. Consult your Tremco Distributor or Representative for repair procedures.

Availability:

Immediately available from your local Tremco Field Representative, Tremco Distributor or Tremco Warehouse.

Warranty:

Tremco warrants its Sealants to be free of defects in material. But makes no warranty as to appearance or color. Since method of application and on-site conditions are beyond our control and can affect performance, Tremco makes no other warranty, expressed or implied, including warranties of MERCHANTABILITY and FITNESS FOR A PARTICULAR PURPOSE, with respect to Sealants. Tremco's sole obligation shall be, at its option, to replace, or to refund the purchase price of the quantity of Sealant proven to be defective and Tremco shall not be liable for any loss or damage.

TYPICAL PHYSICAL PROPERTIES

Property	Test Method (CGSB)	Typical Value
Resistance to Sag	7.1	Passes
Extrusion Rate	3.1	Passes
Viscosity	Brookfield	1,000,000 cps
Loss of Mass (after heat aging)	5.1	Passes
Resistance to Staining & Bleeding	9.2	Passes
Low Temperature Flexibility	11.1	Passes -10°C
Cracking/Blistering	19.2	Passes

EDGE DETAIL

STC VALUE

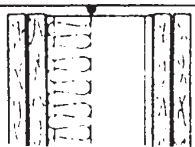
COMMENTS



Uncaulked

19

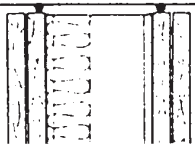
The open-edge crack dropped the STC value from 54 lab result to 19 through direct leakage



Single bead under track

30

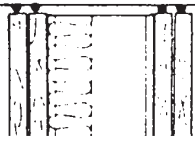
This bead closed void but did not seal leakage around the joint between wallboard and track.



Two beads. One under each inner layer of gypsum board

48

The beads closed void and sealed leakage around track. A tremendous improvement in performance.



Four beads. One under each layer of gypsum board

51

The void is closed; no leaks around track and wallboard; 3 db improvement in class is worthwhile.



Five beads. Two on each side plus one under the track

52

Void is closed. No leakage, but 1 db improvement in class does not justify expense of the fifth bead.



Six beads. Two at each side plus two under the track

54

Void is closed and six beads prevent any possible leakage. Again, improvement does not justify additional expense of two extra beads.

For MSDS and Spec Data Sheets,
Call our 24 Hour Fax-Back Line:
1-800-551-2806
or visit our website:
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