

Firestone

SPECIALTY PRODUCTS

AP Sealant

Firestone Item Number:

W563587078: 0.30 L (10 oz.) Cartridges

DESCRIPTION:

Firestone AP Sealant is a single component polyurethane non-sag moisture-curing sealant. It can be used to caulk sheet metal, masonry, brick, and concrete block. It may be used as an exterior sealant at termination bar details and as a fastener sealer over fastener heads per current Firestone Specialty Products specifications and details.

METHOD OF APPLICATION:

Do not open cartridges until all substrate cleaning and preparation work has been completed. Surfaces to receive AP Sealant must be clean, dry, sound, frost-free, and grease-free. If grease/oil is present (example: form oil, etc.), it must be removed with a suitable solvent prior to the application of AP Sealant. Apply AP Sealant to substrates above 4° C (40° F).

AP Sealant can be applied with a standard caulking gun. Trim nozzle to desired size opening. Puncture seal inside nozzle just prior to application. Fill joints from the deepest point to the surface by holding a properly sized nozzle against the back of the joint.

Dry tooling is recommended. DO NOT use soapy water when tooling.

SHELF LIFE:

1. Shelf life of one (1) year can be expected if stored in original unopened container at temperatures between 15.6 - 26.7° C (60 - 80° F).
2. Shelf life will be shortened if exposed to elevated temperatures.
3. Rotate stock to ensure stored material will not go beyond the shelf life of one (1) year.



PRODUCT DATA

Property	Minimum Performance
Base:	Polyurethane
Color:	Gray
Solids:	92.5% +/- 2
Tooling Time:	Less than 20 minutes
UV & Ozone Resistance:	Excellent
Specific Gravity:	1.186 +/- 0.024
Cure System:	Moisture Activated
VOC:	111.44 +/- 1 g/L (0.95 +/- 0.008 lb/gal)

STORAGE:

1. Store in original unopened container at temperatures between 15.6 - 26.7° C (60 - 80° F) until ready for use.
2. When exposed to lower temperatures restore to room temperature prior to use.
3. Keep the material out of direct sunlight until ready for immediate application.

COVERAGE RATE:

Approximately 7.32 m in a 6.35 mm x 6.35 mm joint per 0.30 L (24.0 lf in a 0.25" x 0.25" joint per 10 oz) cartridge.

PACKAGING:

0.30 L (10 oz.) cartridges are packaged 30 cartridges per pail and 48 pails per pallet.

PRECAUTIONARY DATA:

1. Review Material Safety Data Sheet (MSDS) prior to use.
2. For professional use only.
3. Use only in well ventilated areas.
4. Avoid contact with skin. Use of neoprene or nitrile gloves and eye protection with side shield is recommended.
5. Thinning is not allowed.
6. Keep out of reach of children.
7. Recommended cleaners are mineral spirits or SW-100 before the AP Sealant cures. After AP Sealant cures, it can be removed by abrasion or mechanical means.
8. Do not contaminate with foreign materials.
9. AP Sealant is not to be used for: aquariums, food contact surfaces, hot stack/stove pipes/fireplaces, structural glazing, or splices.
10. Solvent cleanings are recommended when using AP sealants.
11. When AP Sealant is used in non-system application, it is not covered under the terms of the Firestone warranty.

TECHNICAL INFORMATION SHEET

FSP-208
11/07/2008

LEED INFORMATION:

Post Consumer Recycled Content: 0%
Post Industrial Recycled Content: 0%
Manufacturing Location: Plainfield, IN

Firestone
SPECIALTY PRODUCTS

AP Sealant

This sheet is meant only to highlight Firestone's products and specifications. Information is subject to change without notice. Firestone takes responsibility for furnishing quality materials, which meet Firestone's published product specification. As neither Firestone itself nor its representatives practice design, Firestone offers no opinion on and expressly disclaims any responsibility for the soundness of any project on which its products may be applied. If questions arise as to the soundness of a project, or its ability to support a planned installation properly, the Owner should obtain opinions of competent design engineers before proceeding. Firestone accepts no liability for any failure or for resultant damages, and no Firestone Representative is authorized to vary this disclaimer.

Firestone Specialty Products
250 West 96th Street, Indianapolis, Indiana 46260
Specialty Products (800) 428-4442
Internet Address: <http://www.firestonesp.com>

S723-SPP-011