

TECHNICAL DATA

PR-716 Tack Free Coating

Description

PR-716 is designed for application over uncured polysulfide sealants to produce a tack-free like condition. It has a service temperature range from -65°F (-54°C) to 250°F (121°C), with intermittent excursions up to 275°F (135°C). This material significantly reduces the risk of foreign objects and debris (FOD) from adhering to the sealant's surface during its cure cycle.

PR-716 is a one-part, waterborne polyurethane coating. The material is a low viscosity liquid suitable for application by brush or conventional spray method.

The following tests are in accordance with PRC-DeSoto International specification test methods.

Application Properties (Typical)

Color	Turquoise
Dry time, minutes @ 77°F (25°C), 50% RH	<30

Performance Properties (Typical)

Cured specific gravity	1.10
VOC, g/l (less water)	145
Flammability	Non-flammable

Note: The application and performance property values above are typical for the material, but not intended for use in specifications or for acceptance inspection criteria because of variations in testing methods, conditions and configurations.

Surface Preparation

When PR-716 is applied directly over uncured polysulfide sealant, no special surface preparation is required. It will exhibit excellent adhesion to both dichromate and manganese dioxide cured polysulfide sealants.

Packaging Options

PR-716 is supplied in one-part kits.

Mixing Instructions

Shake the container prior to application.

Storage Life

The storage life of PR-716 is at least 9 months when stored at temperatures between 40°F (4°C) and 80°F (27°C) in original, unopened containers.

Health Precautions

This product is safe to use and apply when recommended precautions are followed. Before using this product, read and understand the Material Safety Data Sheet (MSDS), which provides information on health, physical and environmental hazards, handling precautions and first aid recommendations. An MSDS is available on request. Avoid overexposure. Obtain medical care in case of extreme overexposure.

For industrial use only. Keep away from children.

Additional information can be found at:
www.ppgaerospace.com

For sales and ordering information call
1-800-AEROMIX (237-6649).

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All recommendations, statements, and technical data contained herein are based on tests we believe to be reliable and correct, but accuracy and completeness of said tests are not guaranteed and are not to be construed as a warranty, either expressed or implied. User shall rely on his own information and tests to determine suitability of the product for the intended use and assumes all risks and liability resulting from his use of the product. Seller's and manufacturer's sole responsibility shall be to replace that portion of the product of this manufacturer which proves to be defective. Neither seller nor manufacturer shall be liable to the buyer or any third person for any injury, loss, or damage directly or indirectly resulting from use of, or inability to use, the product. Recommendations or statements other than those contained in a written agreement signed by an officer of the manufacturer shall not be binding upon the manufacturer or seller.

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