

TECHNICAL DATA

P/S 815 Tack Free Time Accelerator

Description

P/S 815 is designed for application over uncured polysulfide sealants to produce a tack free 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.

P/S 815 is a one part, ethyl alcohol coating. The material is a low viscosity liquid suitable for application by aerosol spray.

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

Application Properties (Typical)

Color	Clear
Viscosity Centipoise (Pa-s)	1.5 (0.0015)
Dry time, hours @ 77°F (25°C), 50% RH	<2

Performance Properties (Typical)

Cured specific gravity	0.85
Nonvolatile content, %	3
VOC, g/l	807
Flash point (Seta)	77°F (25°C)

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 (under repair)

When P/S 815 is applied directly over uncured polysulfide sealants, no special surface preparation is required. The coating exhibits excellent adhesion to both dichromate and manganese dioxide cured polysulfide sealants.

Mixing Instructions

P/S 815 is supplied in an aerosol container. Shake the container prior to application. Should nozzle become obstructed during application invert container to free obstruction.

Storage Life

The storage life of P/S 815 is at least 6 months when stored at temperatures below 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.

For emergency medical information call 1-800-228-5635.

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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