

SDS TECHNICAL DATA- PP867T

PerfectPaint (Urethane modified) Acrylic deck coating, Industrial Maintenance Coating

PRODUCT PP867T is a liquid applied water based, urethane modified, acrylic industrial maintenance coating. PP867T has very little odor and very low VOC content. It is an economical light to medium duty deck TOP coat with excellent weathering and UV resistance, coupled with excellent hiding capabilities.

FEATURES & BENEFITS • Single-component application • Excellent weathering & UV resistance properties • High hiding with one coat application • Easy, cost saving application

PRODUCT DESCRIPTION Basic Uses: PP867T can be used to re-seal and color existing cover layers that have become faded, stained or discolored. PP867T can be used to top back to cover all types of existing systems of the cover layer as acrylics, epoxies and urethanes.

LIMITATIONS: Do not apply to hot surface or during unusually hot weather or streaking or sticky condition may result. Do not apply in temperatures below 55F or above 90F. Avoid applying PP867T in hot weather in direct sunlight. Do not apply if rain is anticipated before the coating can adequately dry. Not designated for vehicular traffic.

SHELF LIFE: Twelve (12) months after manufacture when continuously stored indoors in unopened pails at temperatures under 80°F. Stir thoroughly prior to use.

STANDARD COLOR: Medium Gray

INSTALLATION Surface Preparation: All surfaces must be cleaned and free of all foreign matter such as dirt, oil and grease. water washing with PerfectCleaner or TSP is recommended. Proper cleaning is mandatory for PP867T to bond properly to the substrate.

APPLICATION: After the surface has been properly cleaned and repaired, apply one coat of at 250-300 square feet per gallon and allow to dry. After twelve hours, apply the second coat. 2 light coats always work better than 1 heavy coat. Depending on air temperature, allow to sufficiently dry (usually 4-8 hours) before light foot traffic is allowed. Do not place heavy objects on the surface or put patio furniture on the surface until after at least 96 hours of warm weather curing. **CAUTION: The application of PP867T over some surfaces may cause the surface to become slippery when wet. In these situations, light aggregate should be added to and backrolled into the PP867T to aid in slip resistance.**

PRECAUTIONS Before using this product, read the container precautionary label and the SDS data sheet carefully. Do not get into eyes, onto skin, or clothing. If contact occurs, flush affected areas with soap and water. Wash clothing before reuse. Use only with adequate ventilation. Seek medical help for all-over exposures.

CURE SCHEDULE (typical)

Tack Free (dry to touch).....	1-4 hours
Recoat or Topcoat.....	3-6 hours
Light Foot Traffic.....	4-8 hours
Normal Use.....	4-7 days

MIX RATIO BY VOLUME:

One component – mix well before using.

COVERAGE, Sq. Ft./Gal

125-150 square feet/gallon (10-12 mils typical).

VOC CONTENT

<50 g/L

TECHNICAL DATA

Property (Cured Film)	Typical Value	Test Method
Bond Strength to plywood	130 psi	ASTM C-297
Water Vapor Permeability	2.3 perms	ASTM E-96
Impact Test	No cracking	ASTM D-3320
Freeze/Thaw	No change	ASTM C-67
Weatherometer (2000 hours)	No degradation	ASTM G-23
Elongation	125%	ASTM D-2370
Tensile Strength	1000 psi	ASTM D-412

NOTICE TO BUYER: DISCLAIMER OF WARRANTIES AND LIMITATIONS ON OUR LIABILITY

LIMITED WARRANTY SSM warrants this product to be free of defects in workmanship and materials only at the time of shipment from our factory. If any SSM materials prove to contain manufacturing defects that substantially affect their performance, SSM will, at its option, replace the materials or refund its purchase price. This limited warranty is the only warranty extended by SSM with respect to its materials. There are no other warranties, including the expressed or implied warranties of merchantability and fitness for a particular purpose. SSM specifically disclaims liability for any incidental, consequential, or other damages, including but not limited to, loss of profits or damages to a structure or its contents, arising under any theory of law whatsoever. The dollar value of SSM liability and buyer's remedy under this limited warranty shall not exceed the purchase price of the SSM material in question. Such information supplied about our products is not a representation or a warranty. It is supplied on the condition that you shall make your own tests to determine the suitability of our product for your particular purpose. Any use or application other than recommended herein is the sole responsibility of the user. Listed physical properties are typical and should not be construed as specifications. NO WARRANTY IS MADE THAT THE USE OF SUCH INFORMATION OR OUR PRODUCT WILL NOT INFRINGE UPON ANY PATENT. Acceptance of delivery of our product means that you have accepted the terms of this warranty whether or not purchase orders or other documents state terms that vary from this warranty. No representative is authorized to make any representation or warranty or assume any other liability on our behalf with any sale of our products. Our products contain chemicals that may CAUSE SERIOUS PHYSICAL INJURY. BEFORE USING, READ THE SAFETY DATA SHEET AND FOLLOW ALL PRECAUTIONS TO PREVENT BODILY HARM.

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