

PURE ASPHALT

MANUFACTURER OF SPECIALTY COATINGS SINCE 1927

PRODUCT DATA

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#76-M

Undercoating/Chassis Coating/Sound Deadener

DESCRIPTION

A premium haps free water based coating for the protection of metal frames and underbody components of trailers, utility bodies, bus bodies, RV's and other vehicles. Can be applied to a variety of substrates (wood, foam, FRP, plastic) or direct to metal over pickled, galvanized and lightly rusted surfaces. Excellent sprayability, coverage and sag allows for a wide variety of spray equipment. A production friendly water based formula with quick dry capabilities to achieve early water and weather resistance. Resists salt, alkalis and seals out moisture. Provides a tough, pliable rubberized coating for protection against abrasion and corrosion. Affords addition sound deadening and vibration dampening at higher film builds.

COMPOSITION

Composed of an abrasive free material, formulated with emulsified petroleum hydrocarbons, modified polymer additives and corrosion inhibitors.

PROPERTIES

Color	Black (dark grey when wet)
Weight per Gal.	9.3 lbs +or-.2
Solids by Weight / Volume	52% / 43%
Flash Point	Not Applicable
Viscosity	6-8000 cps
Vertical Sag	40 mils min
V.O.C. Content	Nominal 0.0 lbs/ gallon
Salt Spray ASTM B-117	1000 hrs min.
Corrosion Resistance SAE J-2334 w/ mag chloride	1000 hrs min (40 cycles)
Corrosion Resistance NACE TM-01-69	72 cycles - pass
Fed Spec. TTC-520-B	Pass
Gravelometer, ASTM D3170	5B @ 77F
Coverage	100 sq ft. per gallon at 15 mils wet

APPLICATION

Can be cold applied with conventional airless or air assist spray equipment with a minimum amount of spray back and fogging. The product is formulated to be used as supplied. Although mixing is usually not required, ensure uniform consistency prior to use. The ambient and product temperature should be 60-95°F(10-35°C) at time of application. Refer to the MSDS (Material Safety Data Sheet) for additional handling instructions, Personal Protection Equipment requirements and first aid information before using.

15-1 Air Motor pumps with 65-75 lbs of air (drum/keg pump)	.021 - .023 inches tip size
30:1 Reciprocating pumps with 30 - 40 lbs of air	.023 - .025 inches tip size

DRY TIME

Dry to light touch in 20-30 minutes depending on thickness, temperature, humidity and airflow. Fully cure in 24 hrs @ 70F. Air movement will speed drying. Product is formulated to achieve early water and freeze resistance indicated by a change of color from shiny dark gray (when first sprayed) to matte black.

CARE AND CLEAN UP OF EQUIPMENT

Dried material can be removed with mineral spirits.

PROTECT FROM FREEZING

This product will be permanently damaged in the container if frozen. Please protect from severe weather. Store in a warm place. (50-90 degrees F)

PACKAGING - Available in 5 gal pails, 16-gallon kegs, 55-gallon drums and 330 gal. totes

The information presented herein is based on the data available and is believed to be correct. However, nothing stated in this bulletin is to be taken as a warranty, expressed or implied regarding the accuracy of the information of the use of our product used singly or in conjunction with other products.