

## DESCRIPTION

**Undercoating In A Can Polymerized Asphalt** is a premium haps free polymer waterborne coating for the protection of metal frames and other underbody components on the underside of trailers, utility bodies, bus bodies, RV's and other vehicles. UCIAC Polmerized Asphalt can be applied to a variety of substrates (wood, foam, FRP, plastic) or direct to metal over pickled, galvanized and lightly rusted surfaces. It has excellent sprayability, coverage and sag which allows for a wide variety of tip sizes and spray equipment. UIAC Water-Based Asphalt is a water based formula with quick dry capabilities to achieve early water and weather resistance making it suitable for a variety of production situations. Provides a tough, pliable rubberized coating for protection against abrasion and corrosion. Resists salt, alkalis and seals out moisture. Affords sound deadening and vibration dampening to metal, fiberglass and plastic surfaces. Dry coating is tack free and can be top coated.

## **BENEFITS**

- Commercial Vehicles Tractor Trailers
- Passenger Cars and Light Trucks
- Utility Trailers
- Off-Road Vehicle
- Motor Homes
- Recreation Vehicles
- Or any surface where corrosion is a concern

# **PHYSICAL PROPERTIES**

PRODUCT DATA	PROPERTIES
Color	Black
Weight per Gal.	9.3 lbs +/2
Solids	53% +/- 3
Flash Point	Not Applicable
V.O.C. Content	Nominal 0.0 per Gal.
Salt Spray ASTM B-117	1000 hrs. min.
Dry to light touch (70F)	15-30 minutes

Exceeds Federal Specifications TT-C-520-B



### **Application Conditions**

**Undercoating In A Can Polymerized Asphalt** 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 50-95F (10-35C) at time of application. Refer to the SDS (Safety Data Sheet) for additional handling instructions, Personal Protection Equipment requirements and first aid information before using.

## **Application Equipment**

15-1 Air Motor pumps with 65-75 lbs of air (drum/keg pump) .019 - .023 inches tip size

Air Atomized – Industrial Spray Gun with air cap / air assist atomization

Flow Coat & Dip Application - (thinning may be required)

### Dry Time

Will air dry to light touch in 20-30 min. and fully cure in 24 hrs @ 70F/22C. Dry time of this water based coating will be affected by application thickness, ambient temperature, air flow and relative humidity. Product is formulated to achieve early water and freeze resistance.

### **Care and Clean up of Equipment**

Spray guns, brushes and tools used for application, should be immersed in soapy water or mineral spirits when not in use. Dried material can be removed with mineral spirits.

### PROTECT FROM FREEZING

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

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