



# HI-BUILD 2K URETHANE PRIMER SURFACER

Technical Data Sheet

## PRODUCT NUMBER

#7711 - HI-BUILD 2K URETHANE PRIMER SURFACER - GRAY

#### **ACTIVATORS**

#7724 - HI-BUILD 2K URETHANE PRIMER SURFACER ACTIVATOR

# **DESCRIPTION**

Finish Pro Hi-Build 2K Urethane Primer Surfacer is a high speed, high solids 2K Urethane Primer Surfacer with a 1-3 hour sand time and a sprayable VOC of 4.6 lbs/gal. It offers easy sanding, high build and good holdout to get the job done quickly and efficiently.

# **SURFACE PREP**

- 1. Wash area thoroughly with soap and water to remove contaminates that solvent based cleaners cannot remove effectively.
- 2. Clean repair area with wax and grease remover.
- 3. Completely sand surface with 180-220 grit paper and re-clean pre-paint cleaner.
- 4. For maximum adhesion and corrosion resistance, treat bare metal with a quality metal conditioning system or primer.

# **MIXING RATIO (4:1)**

#7711 **TD** #7724 4 Parts 1 Part

#### **APPLICATION**

Apply 2-3 wet coats at 40-50 psi or (5-10 psi when using HVLP at the gun), allowing a 10-15 minute flash between coats. Finish Pro recommends a final blocking with 600 grit or finer paper before topcoating. For maximum performance, seal #7711 before topcoating. **NOTE:** Film thickness, flash times, and temperatures may effect sanding times.

# DRY TIMES AT 77° F

FLASH 10-15 MINUTES SAND 1-3 HOURS TOPCOAT 1-3 HOURS

#### FORCE DRYING

PURGE TIME @ 77° F 15 MINUTES BAKE TIME @ 140° F 20 MINUTES

#### RECOATING

#7711 must be sanded prior to recoating, after a 30 minute dry at 77° F, or upon cool down after force drying at 140° F for 20 minutes.

# **POT LIFE**

Pot life will be 45 minutes at 77° F.

# FISH EYE

Do not use fisheye eliminator in this product.

# PAINTING FLEXIBLE PARTS

#7711 is not recommended for use on flexible substrates.

# **EQUIPMENT CLEAN-UP**

Clean equipment immediately after use with gun wash or a high quality lacquer thinner.

## TECHNICAL DATA

Mixing Ratio: 4:1

Viscosity (RTS): 18-20 seconds #2 Zahn

Weight Solids (RTS): 56%

Volume Solids (RTS): 34.08 - 34.19%

Film Build: 1.3 - 1.5 mils per full wet coat Coverage: 655 sq. ft. per gallon @ 1 dry mil

V.O.C. (RTS): 4.6 lbs/gal

Disposal/Safety: see MSDS for this product

Humidity Resistance: Excellent Salt Spray Resistance Excellent

NOTE: Finish Pro products are not recommended for use in temperatures below 60° F. Use below these temperatures will effect dry times and performance.

FOR INDUSTRY USE ONLY

Read MSDS Before Use

The contents of the package must be blended with other components before the product can be used. Any mixture of components will have hazards of all components. Before opening the packages, read all warning labels. Follow all precautions.

The material is designed for application only by professionally trained personnel using proper equipment under controlled conditions, and is not intended for sale to the general public.

SEE MSDS AND PRODUCT LABELS FOR ADDITIONAL SAFETY INFORMATION.

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