



**In Union,
there is strength.**



UNITHANE HP-25-D

Revision Date: 07/21

Reviewed:07/26/21

RECOMMENDED FOR USE WITH:

Leather

UNITHANE HP-25-D is a NMP-free, soft, dull high-performance water based polyurethane topcoat with a pleasant, “soft touch” feel. UNITHANE HP-25-D has excellent anti-blocking, adhesion and flexibility properties and is specifically designed for high performance athletic type applications where excellent physical properties are demanded. UNITHANE HP-25-D can be blended with UNITHANE HP-25 to adjust gloss before being applied by spray or roll coater on side leather or upholstery. UNITHANE HP-25-D can be used on black or dark colors with minimal or no “white haze” after spraying.

A starting formula for spray application is as follows:

All parts by weight.

UNITHANE HP-25-D 60

WATER 40

SPECIAL FEATURES

NMP-Free (NF)

APPLICATION TYPES

Dull, Shoe

TYPICAL SPECIFICATIONS

TOTAL SOLIDS: 24 - 26

PH: 8.0 - 10.0

VISCOSITY @ 25 DEGREES C: 300 - 600 cps.

VOC (% OF TOTAL WEIGHT): 9.1-9.4

SPECIFIC GRAVITY: 1.01-1.04

APPEARANCE: Opaque

GLOSS @60°: 2.5

FREEZE/THAW CYCLES D2243: 0

SHELF LIFE: Maximum 12 months.

HARMONIZE TARIFF NUMBER: 3909.50.6000

Certified to ISO-9001: 2015

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