

UNITHANE HP-25

Revision Date: 04/25 Reviewed: 04/24/2025

RECOMMENDED FOR USE WITH: Leather

UNITHANE HP-25 is a NMP-free, soft, high performance water based polyurethane bright topcoat with a pleasant feel. UNITHANE HP-25 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 can be blended with UNITHANE HP-25-D to adjust gloss before being applied by spray or roll coater.

A starting formula for spray application is as follows: All parts by weight.

UNITHANE HP-25 60

WATER 40

SPECIAL FEATURES

NMP-Free (NF)

APPLICATION TYPES

Bright, Shoe

TYPICAL SPECIFICATIONS

TOTAL SOLIDS: 24 - 26

PH: 8.0 - 10.0

VISCOSITY @ 25 DEGREES C: 300 - 600 cps. VOC (% of total weight): 10.2 - 10.4

SPECIFIC GRAVITY: 1.01 - 1.04

APPEARANCE: Opaque GLOSS @60°: 80 - 100

FREEZETHAW CYCLES D2243: 0
SHELF LIFE: Maximum 18 months

HARMONIZE TARIFF Number: 3909.50.6000