

# In Union, there is strength.



# **UNITHANE PB-80 NF**

Revision Date: 06/22 Reviewed:06/15/2022

#### RECOMMENDED FOR USE WITH:

Automotive Interiors - Non-Leather

UNITHANE PB-80 NF is a NMP free, APEO free dull water-based polyurethane coating designed specifically to be applied as a primer coat for synthetic substrates.

UNITHANE PB-80 NF is ready to use or can be further modified with pigments or thickeners as needed. Additional chemical properties can also be achieved by incorporating a polycarbodiimide crosslinker.

#### SPECIAL FEATURES

NMP-Free (NF), Low VOC (<50 g/L)

## APPLICATION TYPES

Automotive, Synthetic Leather

## TYPICAL SPECIFICATIONS

**TOTAL SOLIDS: 28.0 - 30.0** 

**PH:** 8.3 - 10.0

VISCOSITY @ 25 DEGREES C: 750 - 1500 cps.

VOC (GRAMS/LITER): 20-25

**VOC** (% of total weight): 2.0-2.5

SPECIFIC GRAVITY: 1.01-1.04

**APPEARANCE:** Opaque GLOSS @60°: 0 - 5

**SHELF LIFE:** Maximum 12 months

MIX WELL BEFORE USING

HARMONIZE TARIFF Number: 3909.50.6000