



**In Union,  
there is strength.**



## UNISEAL 9049

Revision Date: 02/22

Reviewed: 02/25/2025

### RECOMMENDED FOR USE WITH:

Leather

UNISEAL 9049 is a slightly cationic pre-bottom for corrected grain leathers to give uniformity and filling properties. Pigment can be added to UNISEAL 9049 up to 10% for added coverage. Recommended use is to spray and then plate the leather prior to finishing. Suggested application method is to dilute and apply by spray method as follows (\* Due to the chemical nature of this product, we recommend that UNISEAL 9049 be mixed for 30 minutes under medium shear before using.):

Water 40

Penetrator 10

Uniseal 9049 50

Pigment 2 - 10

### APPLICATION TYPES

Upholstery, Shoe, Handbag, Waterproof

### TYPICAL SPECIFICATIONS

**TOTAL SOLIDS:** 25 - 30

**PH:** 7.0 - 9.0

**VISCOSITY @ 25 DEGREES C:** 100 - 900 cps.

**VOC (% OF TOTAL WEIGHT):** 0

**SPECIFIC GRAVITY:** 0.97 - 1.00

**APPEARANCE:** Opaque

**FREEZE/THAW CYCLES D2243:** 0

**SHELF LIFE:** Maximum 12 months.

**HARMONIZE TARIFF NUMBER:** 3809.93.0000

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**Certified to ISO-9001: 2015**

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