

UREZ 901

Characteristics of Emulsion

Appearance	: Milky Emulsion
Nature	: Aliphatic Polyurethane Dispersion
Charge	: Anionic
Solid Content	: 35 ± 1%
pH (10% Sol.)	: 7.50 ± 0.5
N.M.P. Content (%)	: Nil
Mechanical Stability	: Good

Characteristics of Film

Appearance	: Medium Soft, Flexible and Tough
Tensile Strength	: High
Elongation	: 07 (1 Min. - 10 Max.)
Gloss	: 04 (1 Matt - 10 Glossy)
Shore A Hardness	: 05 (1 Softest - 10 Hardest)
Light Fastness	: Excellent
Cold-crack Resistance	: Excellent

REACH COMPLIANT



Green-Trek- Compliant

A symbol of our commitment to sustainable technologies

Storage : Store between +5 °c to 35 °c in original pack, well-sealed & stored.
Shelf-life : Product is stable for 6 months from the date of production / Invoice.



Non flammable

Avoid direct contact with skin



Prevent from freezing

Use Gloves / Ensure Ventilation



Medium soft, aliphatic polyurethane dispersion for finishing of leather.

UREZ 901 is a speciality aliphatic, polyurethane dispersion which is suitable for all types grain or corrected grain leather. It performs particularly well in finishes applied to high quality shoe upper. If, if used as main binder for leather finishing improves the intercoat adhesion of finish.

UREZ 901 imparts a flexible and tough film of high strength, flexibility, abrasion & scuff resistance and also milling properties to the leather.

UREZ 901 can be used as a main binder pigment binding properties, hiding and masking power. It is compatible with various acrylics, butadiene & auxiliaries and can be used in combinations to achieve various properties of finish. The product can be cross-linked with the help of Xama 2 or Xama 7 in order to improve the physical properties provided by it.

Usage

Cow Smooth	:	150	parts	Pigment - Nano Series
Brush Off		200	parts	Acril-m X 01
		100	parts	Acril-m S 8/1
		70	parts	Filler 12/61
		50	parts	Protop SP
		150	parts	Urez 901
		30	parts	Neowax ST
		250	parts	Water
C/G Buff	:	100	parts	Pigment - Nano Series
Upper		50	parts	Glaze Top EC
		25	parts	Filler WTD
		100	parts	Acril-m S 60
		75	parts	Urez 901
		50	parts	Filler 12/61
		50	parts	Neowax ST
		550	parts	Water

IMPORTANT: PROTECT FROM FREEZING.

Note: Suggested formulations are only for guidance and necessary modifications must be made to achieve a particular result.