

## UREZ 989

## Characteristics of Emulsion

Appearance	: Milky Emulsion
Nature	: Aromatic Polyurethane Dispersion
Charge	: Anionic
Solid Content	: 18 ± 1%
pH (10% Sol.)	: 7.5 ± 0.5
N. M. P. Content (%)	: 2
Mechanical Stability	: Good

## CHARACTERISTICS OF FILM

Appearance	: Thin, Transparent and Stretchy
Tensile Strength	: Good
Elongation	: 8 (1 Min. - 10 Max.)
Gloss	: 5 (1 Matt - 10 Glossy)
Shore A Hardness	: 3 (1Soft - 10 Hard)
Light Fastness	: Fair
Cold-crack Resistance	: Good

## 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



*Soft aromatic polyurethane dispersion, mainly used as adhesion promoter.*

UREZ 989 has very fine homogeneous particle size hence and provides a very thin, fine and stretchy film on leather which has a very natural feel. It is used for base coat applications as main binder. It provides good coverage without over filling the grain. Being aromatic, it's not lightfast. Therefore, its use for the finishing of white and pastel coloured leathers is not recommended.

UREZ 989 can be combined with various acrylics, butadiene and auxiliaries to modify the final finish. It exhibits very good adhesion & anchorage properties and can be cross-linked with the help of Xama 2 or Xama 7 in order to further improve the physical properties of finish.

Usage

Cow Softy:	60 parts	Pigment - Nano Series
	40 parts	Dye Solution - Novolene Series
	50 parts	Protop SP
	50 parts	Neowax ST
	100 parts	Acril-m S 8/1
	100 parts	UREZ 989
Sheep Nappa :	600 parts	Water
	80 parts	Pigment - Nano Series
	100 parts	Acril-m X 858
	50 parts	Wax 16/S
	100 parts	UREZ 989
	100 parts	Acril-m M 701
	570 parts	Water

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