HARYANA

UREZ 894

Characteristics of Emulsion		
Appearance	:	Milky Translucent Emulsion
Nature	:	Aliphatic Polyurethane Dispersion
Charge	:	Anionic
Solid Content	:	30 ± 1%
pH (10% Sol.)	:	8.0 ± 0.5
N. M. P. Content (%)	:	Nil
Mechanical Stability	:	Good
Characteristics of Film		
Appearance	:	Transparent and Tough
Tensile Strength	:	35.9 Mpa / 5207 PSI
Elongation	:	480%
Gloss	:	80 BYK Gardner
Shore A Hardness	:	87 (Zwick/Roell)
Light Fastness	:	Excellent
Cold-crack Resistance	:	Excellent

REACH COMPLIANT

Green-Trek

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

Store in dry place

Use Gloves / Ensure Ventilation

Aliphatic polyurethane binder, solvent free, with excellent balance in toughness of tensile strength while retaining the natural touch and elasticity with a medium hard film.

UREZ 894 is recommended as principal PU binder in basecoat to boost overall physical performance with a tough transparent and natural film on almost all types of leather. It has very wide application ranging from finishing splits for shoes or low grain items. It imparts excellent adhesion, very good dry and wet flexometer fastness, improved scuff and abrasion resistance. Being solvent free, it is an ideal choice for full grain and upholstery and offers good sealing, levelling, resistance to water spotting, maintains a highly natural look of the grain and excellent UV resistance.

UREZ 894 can also be combined with various acrylics, butadiene and auxiliaries (not cationic) to modify the final properties of finish. It can be cross-linked with the help of Xama 2 or Xama 7 in order to further improve the physical properties provided by it.

Usage

Cow Aniline Nappa	:	30	parts Pigment - Nano Series
		70	parts Dye Solution - Novolene Series
		50	parts Protop SP
		30	parts Filler 50
		100	parts Acril-m S 55
		100	parts Acril-m M 701
		100	parts Urez 894
		520	parts Water

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