

UREZ 268

Characteristics of Emulsion

Appearance	: Thin Milky Emulsion
Nature	: Aliphatic Polyurethane Dispersion
Charge	: Anionic
Solid Content	: 30 ± 1%
pH (10% Sol.)	: 7.5 ± 0.5
N. M. P. Content (%)	: Nil
Mechanical Stability	: Good

Characteristics of Film

Tensile Strength	: 22.5 Mpa / 3263 PSI
Elongation	: 590%
Gloss	: 61 BYK Gardner
Shore A Hardness	: 60 (Zwick/Roell)
Light Fastness	: Excellent
Cold-crack Resistance	: Excellent

REACH COMPLIANT



Green-Trek- Compliant

Q 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



Fully Reacted Aliphatic Polyurethane dispersion, medium hard, medium gloss, modified with Impregnating resins for general purpose VOC free finishing.

UREZ 268 forms a film that is effective for filling and sealing surface of leather without loading the grain. It imparts a highly elastic film of uniform appearance, distinguished by a light waxy touch, excellent lightfastness and cold crack properties. It also helps in improving abrasion and scuff resistance of the finish particularly for leathers requiring subsequent dry milling.

UREZ 268 can also be combined with various acrylics, butadiene and auxiliaries to modify the properties of final 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

Dry Milled Cow	:	100 parts Pigment - Nano Series
		120 parts Acril-m X 01
		80 parts Acril-m S 6072
		50 parts Neowax ST
		50 parts Glaze Top N
		100 parts Urez 268
		500 parts Water

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