

UREZ 785 G

Characteristics of Emulsion

Appearance	: Fine Dispersion
Nature	: Aliphatic Polyurethane Dispersion
Charge	: Anionic
Solid Content	: 25 ± 1%
pH (10% Sol.)	: 8.0 ± 0.5
Mechanical Stability	: Good

Characteristics of Film

Appearance	: Clear, Transparent and Glossy
Tensile Strength	: 7.7 Mpa / 1115 PSI
Elongation	: 150%
Gloss	: 84 BYK Gardner
Shore A Hardness	: 95 (Zwick/Roell)
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



IMPORTANT: PROTECT FROM FREEZING.

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



Store in dry place

Use Gloves / Ensure Ventilation



Glossy Polyurethane Top Coat Dispersion for obtaining transparent and VOC free finishes with excellent fastness and high gloss.

UREZ 785 G is an aliphatic polyurethane dispersion designed as alternative to nitrocellulose or CAB based lacquers - but with higher fastness to wet and dry rub and excellent resistance to UV light. It forms a film of high gloss and clarity, withstands higher temperatures in plating and imparts a very natural aspect and handle to the leather.

UREZ 785 G can also be used in season mixture as a hard component where it provides smoothness, toughness and gloss to the finish. It can be combined with Utop Matt for regulating the final gloss on leather.

It can be blended with various feel modifiers to achieve the desired touch and is generally miscible with feel modifiers, proteins and auxiliaries suitable for top coat applications. Crosslinking with Xama 2 or Xama 7 will improve physical performance.

Usage

- Glossy Top Coat:

1000 parts	Urez 785 G
5 parts	Finish M 45
5 parts	Xama 7