

UTOP 161

Aliphatic polyurethane dispersion for Glossy Top Coat on leather.

CHARACTERISTICS OF EMULSION

Appearance	: Semi Transparent Emulsion
Nature	: Aliphatic Polyurethane Dispersion
Charge	: Anionic
Solid Content	: 34 ± 1%
pH (10% Sol.)	: 8.0 ± 0.5
N.M.P. Content (%)	: Nil
Mechanical Stability	: Good

CHARACTERISTICS OF FILM

Appearance	: Transparent, Flexible & Tough
Elongation	: 01 (1 Min. – 10 Max.)
Gloss	: 10 (1 Matt – 10 Glossy)
Shore Hardness	: 10 (1 Softest – 10 Hardest)
Light Fastness	: Excellent
Cold-crack Resistance	: Excellent

UTOP 161 is an aliphatic polyurethane dispersion which is suitable for glossy top coat on leather.

UTOP 161 imparts a transparent tough, flexible and glossy film on leather. Gloss of formed film can be regulated with the help of Utop Matt which is compatible with **UTOP 161** in any ratio.

Film formed by **UTOP 161** shows excellent light-fastness, very good cold crack, abrasion and scuff resistance.

UTOP 161 provides a uniform film of good appearance and feel.

The product can be cross-linked with the help of Xama 2 or Xama 7 in order to further improve the physical properties provided by this product.

SUGGESTED APPLICATIONS:

UTOP 161 is generally applied with the Roller Coater without dilution.

UTOP 161 can be mixed with required quantity of Utop Matt for regulating the gloss of top coat and with cross linking agents for improving its physical properties.

IMPORTANT: PROTECT FROM FREEZING.

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