

TOP 46

Characteristics of Emulsion

Appearance	: Light Straw Coloured Solution
Nature	: NC in Solvent
Solid Content	: 42 ± 1%
pH (10% Sol.)	: N.A.
Flexibility	: Medium
Film Hardness	: Medium soft
Gloss	: Very bright

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



Store in dry place

Use Gloves / Ensure Ventilation



Highly concentrated - solvent dilutable - high gloss top finish. DOP/ DBP free

TOP 46 is an excellent , high gloss top coat for resin finished corrected or full grain leathers. It can be diluted with true solvents and general organic thinners upto 1:4 (highest industry standard) to impart high gloss finishes that exhibit fullness, soft handle and excellent rub fastness properties. Leathers topped with Top 46 can be ironed with Finiflex for further improvement of gloss. It has good plasticizing power and, therefore, further addition of plasticiser is not necessary.

TOP 46 can also be used as a binder for nitrocellulose based pigments in order to increase gloss and improve the touch of final finish. Its gloss as top coat can be reduced by adding " Matt Top" or other solvent based matting lacquer or dulling agents after establishing compatibility. Matt Top addition also improves slip and touch significantly. It mixes well with slip agents like Modifier 32 and produces leather with silky and smooth surface feel. Not compatible with water based modifiers.

Usage

TOP 46 is usually applied in dilution upto 400% maximum of organic solvents -mainly Ethyl Alcohol, Isopropanol, Butyl Acetate mixtures. Avoid thinners based on Toluene, Xylene. Recommended plating temperature is upto 70°C (100 Kg/cm²) at which it produces good gloss and feel.

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