

ECORYL RB-101

Ecoryl RB-101 is a med-soft binder based on functional acrylic copolymer with a pronounced filling effect on the leather generally used in the finishing of splits.

Typical properties

Appearance	:	Yellowish transparent emulsion
Type of reaction	:	Anionic
Dry contents (%)	:	35 ± 2
pH (1:10)	:	7.0 ± 0.5
Specific gravity	:	1.085
Electrolyte stability	:	Very good
Solvent tolerance	:	Fair
Compatibility	:	Ecoryl RB-101 is compatible with all anionic as well as nonionic finishing products can be combined at any proportion.
Thickening with ammonia:		Slight thickening
Residual free monomer	:	Nil
Freeze-Thaw Stability	:	Best at -15 to 25°C
Storage stability	:	At least 180 days

Properties of the film

Appearance	:	Colorless
Nature	:	Med.-soft
Elasticity	:	Elastic (More than 400-600%)
Tackiness	:	Slight tack

Resistance to

water spotting. : Good

Resistance to oil /

solvent spotting : Fair

Cold crack resistance : -10°C

Stability to ageing : Very good

Salient features

- **Ecoryl RB-101** is a med-soft binder based on functional acrylic copolymer with a pronounced filling effect on the leather generally used in the finishing of splits/CG kind of leather.
- **Ecoryl RB-101** has EXCELLENT surface build up & surface evenness.
- It has high pigment loading capacity allows it to be used as a major binder for the bottom as well as intermediate coats.
- **Ecoryl-RB-101** has good stability towards electrolyte.
- **Ecoryl RB-101** has very good adhesion to the substrate.
- Wet rub fastness & resistance to swelling by water is excellent.
- Resistance to the solvent can be obtained by the use of the other finishing aux.

(without warranty)

(2)

For more details please contact:

Dhupar Chemicals Pvt. Ltd.

7/82, Tilak Nagar, Kanpur-208002 (India)

Tel: +91-512-2526558,2542795,2557874

E-mail: dhupar@dhuparchemicals.co.in

Web Site: www.dhuparchemicals.co.in

Rev. 20/02