

ECORYL AP- 7500 TP

Ecoryl AP-7500 TP is a hard, transparent and glossy binder based on functional acrylic copolymer, which is mainly used for topcoat application & can also be used as an intermediate binder to reduce the thermo plasticity of the finish.

Typical properties

Appearance	: Bluish white emulsion.
Type of reaction	: Anionic
Dry contents (%)	: 35 ± 2
pH (1:10)	: 5.5 ± 0.5
Specific gravity	: 1.06
Viscosity	: 16 sec (as measured by Ford Cup/4 at 30°C)
Electrolyte stability	: Fair
Solvent tolerance	: Fair
Compatibility	: Ecoryl AP-7500 TP is compatible with all anionic as well as nonionic finishing products and can be combined at any proportion.
Thickening with ammonia:	Does not thickening
Residual free monomer	: Nil
Storage stability	: At least 180 days

Properties of the film

Appearance	: Colorless
Nature	: Hard
Tackiness	: Non tack

**Resistance to
water spotting.** : Fair

**Resistance to oil /
solvent spotting** : Fair

Stability to ageing : Very good

Salient features

- **Ecoryl AP-7500 TP** is a bluish transparent med-soft binder based on functional acrylic copolymer mainly used for general plated resin finishes
- **Ecoryl AP-7500 TP** has low tack with fine particle size to promote sufficient penetration to promote excellent adhesion properties.
- **Ecoryl AP-7500 TP** has excellent surface build up & surface evenness.
- **Ecoryl AP-7500 TP** has outstanding flow properties that allows the perfect application by padding, air or airless spraying as well as the surface coating machines.
- **Ecoryl AP-7500 TP** has a very elastic nature & excellent toughness.
- It has excellent cold crack resistance.
- It has wet rub fastness.
- **Ecoryl AP-7500 TP** can be used in the finishing of harder leather.
- **Ecoryl AP-7500 TP** has good stability towards electrolyte.

(without warranty)

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For more details please contact:

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