

AMBERYL 830 resin is a fumaric modified ester of gum rosin.

Soluble in alcohol, esters and ketones, partially soluble in aromatic solvents and insoluble in Aliphatic solvents. **\*\*Insoluble:** Turbid in all proportions with solvent; **Slight Soluble:** Crystalline until a ratio 3:1 (solvent: Resin); **partially Soluble:** Crystalline until a ratio 9:1 (solvent: Resin) and **Completely Soluble:** Crystalline in a ratio equal or higher than 10:1 (solvent: Resin).

PROPIEDADES	ESPECIFICACIONES
Appearance	Crystalline solid
Acid Number	170 – 185
Softening Point (R&B)	140 – 155
Color (50% Ethanol)	11 máx.
Viscosity (60% Ethanol)	F – K

**APPLICATIONS:** Compatible with Nitrocellulose and other modifiers used in alcohol based printing inks. Amberyl 830 resin is recommended for use in alcohol based flexographic inks formulations; the resin is also soluble in aqueous ammonia and amines making it suitable for use in water based flexographic inks, also it finds application in rotogravure inks.

**STORAGE:** We recommend maintaining closed bags and keep them in a fresh place and have a control of inventories (first in, is first out); handle with caution avoiding any spillage, store in doors without direct sunlight in a place free from moisture so that the product maintains its properties for the guaranteed time.

**AVAILABLE FORMS / PACKAGING:** Crushed resin in one polyethylene inner bag and one Polypropylene external bag, net 30 Kg.

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