



An ISO 9001:2000 Company

Resonance Speciality Chemicals Pvt. Ltd.

PIGMENT PRINTING

Thickener for Pigment Printing (Aqueous System)

PRODUCT	IONICITY	CHEMISTRY	DOSAGE (%)	APPLICATION
RESOPRINT APT	ANIONIC	Acrylic polymer	1.5 - 1.8 (Typical stock solution)	High performance thickener for complete aqueous printing system

Binders

PRODUCT	IONICITY	CHEMISTRY	DOSAGE (%)	APPLICATION
RESOPRINT PBS	ANIONIC	Acrylic Copolymer dispersion	8 - 12	Self cross linking binder. Produces prints of excellent fastness, durability and soft handle
RESOPRINT VVS	ANIONIC	Acrylic Copolymer emulsion	8 - 12	Self cross linking binder. Excellent fastness to rubbing and washing. Can be used in completely aqueous or part emulsion systems.

Fixers

PRODUCT	IONICITY	CHEMISTRY	DOSAGE (%)	APPLICATION
RESOPRINT 375	NONIONIC	Methylol melamine ether compound	1 - 2	Enhances scrub and wet rubbing fastness on cellulose, synthetics and blends.
RESOPRINT 933	NONIONIC	Resin	1 - 2	Enhances scrub and wet rubbing fastness on cellulose, synthetics and blends.

White Ink

PRODUCT	IONICITY	CHEMISTRY	APPLICATION
RESOPRINT W	ANIONIC	Resin based (58± 2% solids)	Non tacky white ink with soft feel, smooth texture, high stretchability and excellent crock fastness & wash fastness. Excellent durability. Eco-friendly. OEKOTEX 100 & GOTS compliant.
RESOPRINT SW	ANIONIC	Resin based(69± 2% solids)	Non tacky white ink with soft feel, smooth texture, high stretchability and excellent crock fastness & wash fastness. Excellent durability. Eco-friendly. Around 20 - 25% more solids than conventional white pastes thus providing brilliant opacity in minimum number of strokes. OEKOTEX 100 & GOTS compliant.

Clear Base

PRODUCT	IONICITY	CHEMISTRY	APPLICATION
RESOPRINT C	ANIONIC	Resin based	For complete aqueous systems. Replaces plastisol printing thus eliminating harmful phthalate plasticizers. Safely ironable on printed areas unlike plastisols. OEKOTEX 100 & GOTS compliant.

Softener

PRODUCT	IONICITY	CHEMISTRY	DOSAGE (%)	APPLICATION
RESOSOFT 675	ANIONIC	Polymeric	1 - 2	Renders excellent handle to prints. No adverse effect on crock fastness & colour value.

Emulsifiers

PRODUCT	IONICITY	CHEMISTRY	APPLICATION
RESOSOL CR / TR	NONIONIC	Ester	Strong emulsifier for kerosene/water systems and phthalogen blue printing