



CAMAFIX CCL



Crosslinking Agent for Pigment Printing

SALIENT FEATURES

- ▶ External cross linking agent for better print fastness
- ▶ Improves the binder film strength by cross linking
- ▶ Suitable for very high depth pigment prints
- ▶ Suitable for metal powder & inorganic pigments (khadi)
- ▶ Excellent thermal stability

CHARACTERISTICS

Appearance	: Viscous water white liquid
Chemical Nature	: Resin condensation compound
Ionic Nature	: Anionic
Miscibility	: Easily miscible in print paste
pH	: 7 ± 0.5
Stability	: Good to hard water & neutral to mild alkaline pH range

APPLICATION

Substrate	: Cellulosic fabric & its blends with polyester
Machines	: Printing equipments & machines
Function	: Fixer in pigment printing
Guide Recipes	: Preparation of Stock Paste-

CAMAMICRO ETN SUPER	8.0 – 12 parts
CAMATHICK CME Conc.	1.5 – 1.7 parts
Printosoft CS 40	1 – 2 parts
Water	To bulk up to 100 parts

Preparation of Print Paste-

Pigment Emulsion	x parts
CAMAFIX CCL (add just before printing)	1 part
Stock paste	To bulk up to 100 parts

Print – Dry – Cure at 150° C for about 3 - 4 minutes.

SPECIAL REMARKS

Storage Stability	: Minimum 3 months under standard conditions of storage
Container	: 50 & 200 kg Carbuoys & barrels

Disclaimer: All recommendations for the use of our products, whether given by us in writing, orally or to be implied from the results of trials, are based on our present state of knowledge & experience. Owing to the variation in local application conditions, they can not be claimed to be complete. Hence, we can not accept any responsibility thereof. All claims, liabilities – also with a view to claim of third parties – are excluded. It is advised to conduct lab & bulk trials before using in bulk production.