



CAMAMICRO 4000

High Performance Binder/Printing agent for Textile Printing

SALIENT FEATURES

- ▶ Excellent crock & wash fast prints
- ▶ Non – chocking
- ▶ Enables to produce sharp & brighter prints
- ▶ High resistance to mechanical shear
- ▶ Excellent thermal stability

CHARACTERISTICS

Appearance	: Milky white emulsion liquid
Chemical Nature	: Polymeric compound
Ionic Nature	: Nonionic
Miscibility	: Easily miscible with water in all proportions
pH	: 7.5 ± 0.5
Compatibility	: Excellent with inorganic & organic pigments
Solid content	: 45±1 %

APPLICATION

Substrate	: Cellulosic fabric & its blends with polyester
Machines	: Printing equipment & machines
Function	: Binder for khadi paste
Guide Recipes	: Preparation of Stock Khadi Paste-

♣CAMAMICRO 4000	30 – 40 parts
♣Titanium Dioxide	30 – 40 parts
Ammonia (25%)	0.5 parts
Water	To bulk up to 100 parts
♣ Soak for 24 hours with water & add ammonia later.	

Preparation of Print Paste-

Stock Khadi Paste	90 – 95 parts
CAMAFIX CCL (add just before printing)	1 – 2 parts
Catalyst DAP	1 – 2 parts
Water	To bulk up to 100 parts
Print – Dry – Cure at 150° C for about 4 – 6 minutes.	

SPECIAL REMARKS

Storage Stability	: Minimum 6 months under normal 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 cannot 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.

