



PERFORMANCE CHEMICALS

## CAMATHICK CME CONS.

Imported Synthetic Thickener for Pigment Printing

### SALIENT FEATURES

- Generates high viscosity at low dosages
- Easy to disperse due to smooth viscosity, can be pumped also
- Gives smooth swelling & homogeneous blend of paste
- Have Optimum rheology to give sharp line definition in prints
- No clogging of screens even in finer mesh & high speed rotary machine
- Excellent sharpness, brightness, levelness & depths of prints
- APEO / NPEO free, Eco – friendly Imported Thickener
- Excellent results in discharge prints

### CHARACTERISTICS

**Appearance** : Off – white to pale yellow pourable liquid

**Chemical Nature** : Polymeric compound

**Ionic Nature** : Anionic

**Dispersibility** : Excellent with water in all proportions create pure white paste

**pH** :  $7 \pm 0.5$

**Compatibility** : Excellent with anionic & nonionic products

### APPLICATION

**Substrate** : Cellulosic, polyester fabric & their blends

**Machines** : Printing equipment's & machines – Flat-Bed, Rotary, Digital etc.

**Function** : Thickener for pigment printing

**Guide Recipes** : *Preparation of Stock Paste-*

CAMATHICK CME CONS. 1.5 – 1.7 parts

CAMAMICRO ECO Super(Binder) 6.0 – 12 parts

PRINTOSOFT CS 40 (Pigment Softener) 1 – 2 parts

Water.....To bulk up to 100 parts, stirring well upto smooth paste forms

**Preparation of Print Paste-**

CAMEX - Pigment Colour Emulsion as require X parts

CAMAFIX CCL (Fixer) (add just before printing) 1 part

Add, Smooth white stock paste.....To bulk up to 100 parts

Print – Dry – Cure at  $150^{\circ}\text{C}$  for about 3 – 5 minutes.

### SPECIAL REMARKS

**Storage Stability**

: Minimum 6 months under standard conditions of storage. Avoid heat, sunlight & moisture.

**Container**

: 60 kg & 120 kg HDPE Barrels