



POLYTEX 50



Polyvinyl Acetate base stiffener & Bulking Agent

SALIENT FEATURES

- ▶ Imparts body without papery feel
- ▶ Imparts stiffness to inter lining & fabric
- ▶ Improves antipilling property & add weight to the fabric
- ▶ Improves glaze & sheen after calendaring
- ▶ No shade change & yellowing on whites
- ▶ Compatible with starch, cationic, anionic & nonionic substances

CHARACTERISTICS

Appearance	: Milky white paste
Chemical Nature	: Polyvinyl acetate based
Ionic Nature	: Nonionic
Solubility	: Easily miscible with water in all proportions at room temperature
pH (1% aq. Sol.)	: 6.5 ± 0.5
Stability	: Hard Water – Good : Gums, Glues, softeners – Good

APPLICATION

Substrate	: Cellulosic, polyester textiles & its blends
Machines	: Circulatory, non-circulatory, Tumbler & padding machines
Function	: Finishing

Guide Recipes : Polytex 50 can be applied as below.

- I. Exhaust Method – 2 – 3% (on weight of material) for about 15 – 20 minutes & squeezed or hydro - extracted & dried.
- II. Padding Method – Pad with 5 – 30 g/l in recipe with other ingredients as per the required finish. Followed by drying.

SPECIAL REMARKS

Storage Stability	: Minimum 6 months under standard conditions of storage.
Container	: 50 kg HDPE Carbouys

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.