

Product : ESTOSIZE S-5000

S-5000 binder is core competency of Esto Speciality and we offer a range of chemistries for a textile sizing application.

S-5000 is a micro-emulsion co-polymer of functional monomers works as a substitute of PVA in size recipe.

Balanced properties of penetration and coating of S-5000 makes ideal binder for replacement of PVA and other conventional binders.

Specially designed S-5000 used as warp sizing binder suitable for wide range of yarns and all type of looms , i.e low speed power loom to high speed airjet looms.

It reduced dropping during sizing and maintain pick up at maximum level.

Characteristics:

Physical Appearance	: High viscose liquid
Chemical Type	: Micro emulsion co-polymer
Ionic Nature	: Anionic
PH Value (1% sol)	: 7 - 8
Solid	: 32 ± 2 %
Chemical reaction	: No chemical reaction.
Drying	: Medium @ RT Fast @ HT