



ESTOSIZE OS

Description

ESTOSIZE OS – Is a modified corn starch based resinous compound, suitable for the sizing of all kinds of spun yarn specially for high speed looms.

It has excellent adhesion property and gives strong, flexible and high abrasion resistant film coat to spun yarn and greatly improves weave room efficiency.

due to excellent adhesion and film forming – reduces flies and droppings on sizing machine and very high speed Rapiar and Air-Jet looms. This gives a clean environment in sizing and weave room.

It has no PVA contain hence desizing is very easy.

It works with lower pick-up hence reduces ETP COD/BOD load.

It helps retain original yarn properties like elongation and improves yarn strength.

Its very cost effective with enhanced weave room performance.

As it works with low size pick-up, you need less cooking for same quantity of yarn – resulting in energy and labour saving.

It gives excellent results when used in combination with ESTOSIZE PR450/ESTOSIZE PA390 and remains cost and performance effective.

Typical Properties

Nature	Free Flowing Powder
Constitution	Modified corn starch
Color	Off White
Viscosity	10 to 15 Sec.
PH	5-8
Moisture	10% \pm 2
Fluidity	100-600 cps

(B.V RVT ,DVT + Model,Spindle no 3@ 100 RPM with 10% paste at 90°C.)

Application Guideline

Estosize OS is recommended where PVA Free Recipe is required.

Estosize OS is recommended For Finer counts denser sorts and high speed air jet looms.

Estosize OS is recommended where easy desize & low pick up is required.

Packing

: 25 Kgs Hdpe Bag Packing (Use At A Time Whole Bag)