

PRODUCT : ESTOCRYL-30

Estocryl - 30 is functional bisomer based very high M.W acrylic polymer design to bind all kind of starch either it is modified or unmodified starch on to the yarn there by gives highly penetrate tough elastic film on the yarn.

Estocryl-30 is homogeneous very stable and high adhesive strength suitable for spun yarn such as cotton, cvc, rayon, denim, and other low count yarn, its film has anti static property also.

Due to its high M.W it controlled hairiness of the yarn.

Branching nature of this polymer makes penetration with good abrasion resistance .

Estocryl-30 may be used to replace up to 100% PVA in starch free sizing application in courser count.

Estocryl-30 is the following beneficial characteristics

- highly adhesive
- forms strong, clear, elastic films
- improves weaving performance
- reduces size and fiber shedding
- can replace PVA
- improve pick up

Application :

Estocryl-30 should be used at 4-20% on the weight of starch in the recipe depending up on construction degree of weave difficulty and weaving machine speed.

Removed :

Estocryl-30 is easily removed by conventional desizing method. If used alone warm water and detergent is all needed for complete removal.

Storage:

Should be stored in cool area

Packaging:

Estocryl-30 is available in 50 kgs, 200 kgs, open mouth plastic carboy.