

PRODUCT : Estosize-WJ

ARC-WJ is a pure acrylic resin design to developed as a Sizing Agent for PFY and NFY specifically for Water jet loom operation. Controlled molecular weight with balanced surface tension makes this product suitable for high speed looms and easily desizability.

It possesses the feature to prevent size dropping, size beads.

Perfect selection of monomer from harder to flexible makes this product helpful to reduce harshness of film and improve the flexibility without compromising water sensitivity

GENERAL PROPERTY

Appearance : slightly turbid Viscose liquid

Composition : Acrylic ester ter-polymer

Solid Content : 25±1 %

PH (10% Solution @ 20°C) : 8±0.5

Viscosity (10% Solution @ 20°C) : 5.5 cps

- 1 Estosize WJ Is a sizing agent for water jet loom so mixing another kind of material (NaCL , CaCL2) should be Prohibited.**
- 2 Estosize WJ Is soluble in both hot and cold water but for exhibitve the best efficiency of the optimum temperature for dilution 60°-65° C .**
- 3 Has penetrate effect in itself but the penetrating agent can be added in case of needed.**
- 4 Has excellent lubricity but sometime other lubricant may be needed depending upon the condition and type of yarn.**

