

## **Product Description**

ESTOSIZE PU6 Design polyurethane dispersion based polymeric compound.

Sizing consist of impregnating the yarn with particular substance which form on the yarn surface a film with the aim of improving yarn smoothness and tenacity during the weaving stage.

- Good film forming characteristics.
- Excellent penetration of yarn bundle.
- · Balance adhesion , flexibility , and elasticity.
- Adequate strength without compromising flexibility of yarn.
  i.e loss of elongation is very low.
- Good hydroscopic characteristics.
- No effect on drying.
- · Very low static propensity.
- Zero skinning tendency.
- No beam blocking.
- Excellent abrasion resistance.

**Chemical Properties:** 

Solid : 50%

PH : 5-6

**Recommended Doses:** 

20 to 30% In cold water without any sizing substances.

