# TECHNICAL BULLETIN



## **Textile Processing Compound**

#### **Let You LEAD The Process**

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#### **Nestosil Dry Bounce**

Macro Silicone Emulsion

Provides remarkable dry and crispy feel along with softness

**Nestosil Dry Bounce** is specially modified polymeric resin emulsion . It gives remarkable dry and crispy feel along with softness to all kinds of treated fabrics.

#### PROPERTIES:

Physical Appearance : Milky white emulsion

Ionic Nature : Non-ionic.

Compatibility : Compatible with cationics and anionics.

Solubility : Miscible in water in all proportions.

pH of 5% soln. : 6 to 7.

### **APPLICATION**:

Nestosil Dry Bounce can be applied by pad-dry-cure method.

Dosages are 5 gpl to 15 gpl depending on the fabric quality and the desired properties.

pH of the padding liquor - between 6 to 7.

Dry and then cure at 160°C to 180°C for 45 sec. to 1 min.

#### **ATTRIBUTES:**

- 1) Gives very good dry and crispy feel along with full hand to the treated fabric
- Durable to wash.
- 3) Improves elasticity, resilience of the fabric.
- Improves crease resistance, drape, tensile strength, abrasion resistance, cut and sew properties of the treated fabric.
- 5) Non yellowing on white goods, even after prolonged period.

The product appearance varies from batch to batch. The colour & viscosity may vary from batch to batch and its intensity is not an indication of product strength.