# **Technical Bulletin**



## **ECCOPAKE™ WHITE 1000-459**

Water based white base for general printing on textile substrates. Prints using **ECCOPAKE™** WHITE 1000-459 exhibit a soft hand, sharp mark, stretchability and excellent wash and crock fastness. **Eccopake™** products, while not Plastisols, do have an extended drying time in the screen, 8 to 10 minutes down time and longer if the screen is flooded. **ECCOPAKE™ WHITE** 1000-459 exhibits a highly thixotropic behavior upon storage.

#### PHYSICAL PROPERTIES

Polymer Type - Acrylic Emulsion Type - Nonionic

Glass Transition Temperature (Tg) - -15

**Pigment Type** - CI Pigment White 6

pH - 8 - 10

**Solids (%)** - 53 +/- 3 units

**Brookfield Viscosity (CPS)** 

Spindle #6 at 20 rpm - 20,000 to 60,000 **Curing Temperature (C°)** - 148 -

Specific Gravity - 1.3 +/- 5%

#### **STABILITY**

- Stable for a minimum of six months after shipping date under normal storage conditions.
- Keep from freezing.

### **AVAILABILITY**

**ECCOPAKE™ WHITE 1000-459** is available in a variety of containers ranging from 5-gallon pails to 55-gallon drums.

Fax: 704-786-2415