

**VINYL ACETATE COPOLYMER**

**BC-770**

**Technical Data**

**Product Description** BC-770 is a copolymer based on VAc-Veova-Acrylate monomers.

- Features**
- Excellent Adhesion
  - Soft, Flexible, Transparent Film
  - Water Resistant
  - High Scrub Resistant
  - Dispersing system is anionic-non ionic

**Typical Properties**

Appearance	Milky White emulsion
Solid Content (%)	50±1
Brookfield Viscosity (@25°C RV#4/10); cp	8000-12000
PH	4 - 5
MFFT(°C)	4
Density(g/cm <sup>3</sup> )	1.23

**Application** The resin is used as a binder in producing water-based interior, exterior and multi color paints. The paint manufactured by this resin has excellent scrub resistance and gives a proper viscosity to the final paint. The drying time of the resin is very low allows the painter to apply the paint properly.

**Product handling, storage and shelf life** To ensure safe storage of this emulsion, containers should be well sealed to prevent water evaporation and skin forming. The product must be stored between 5-25°C for maximum 6 months.  
Freezing and direct sun light must be avoided.