



Chemical Industrial Group

VINYL ACETATE HOMOPOLYMER BH-510

Technical Data

Product Description **BH-510** is a homopolymer based on polyvinyl acetate.

- Features**
- Excellent Adhesion
 - Medium Water Resistant
 - High Hardness, High Brittleness
 - Semi-Transparent Film

Typical Properties

Appearance	Milky White emulsion
Solid Content (%)	46±1
Brookfield Viscosity (@25°C RV#4/10) cp	12000-30000
PH	5.5 – 6.5
MFFT(°C)	12
Density (g/cm ³)	1.36

Application This product is used in production of various types of wood and paper adhesives, textile sizing, tile adhesives, etc. The produced adhesive with this resin will be stable and sticks to the paper properly and penetrates in the wood deeply. The resin dries shortly at ambient temperature.

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.

www.bonadhesive.com