

TECHNICAL DATA SHEET

EBP - 9901

I. <u>DESCRIPTION</u>

EBP - 9901 is a non-promoted epoxy vinyl ester resin with medium reactivity, non wax, designed to provide high corrosion resistance and superior toughness.

II. PERFORMANCE

- Provides resistance to a wide range of acids, alkalis, bleaches and solvents.
- Toughness and anti-fatigue properties.

III. SUGGESTED USES

For the manufacture of FRP structural products, such as tanks, pipes with fabrication Method such as filament winding, hand lay-up, spray-up, etc.

IV. SPECIFICATION

Non-Volatile (105 °C, 3 hours)
 Viscosity at 25 °C, cPs
 50 ± 1 %
 400 - 1,000

(Brookfield LVT, No.3/60 rpm)

• Acid Value : maximum 10 mg KOH/g

Color
Appearance
Gelling time at 25 °C, *
Yellowish
Clean/Clear
20 - 30 minutes

V. STANDARD PACKING

230 kgs in metal drum.

VI. STORAGE

- Storage life decreases with increasing temperature.
- Avoid exposure to heat source such as direct sunlight or steam pipes.
- Keep containers sealed to prevent moisture pick up and monomer loss.

1 % PT 2318, 1 % MEKPO 50 %

The information contained herein is correct to the best of our knowledge. The recommendations or suggestions contained in this bulletin are made without guarantee or representation as to results. We suggest that you evaluate these recommendations and suggestions in your own laboratory prior to use. Our responsibility for claims arising from breach of warranty, negligence or otherwise is limited to the purchase price of the material.

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