

# TECHNICAL DATA SHEET

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# EBP - 2441 PI

## I. DESCRIPTION

EBP - 2441 PI is medium reactive, fast curing, resilient, non-promoted and containing wax orthophtalic type unsaturated polyester resin with excellent mechanical properties after polymerization.

#### II. PERFORMANCE

- Very light color.
- Good hot water resistance.
- Hardness and impact resistance.
- Good punching properties.

#### III. SUGGESTED USES

• For the manufacture of buttons, ornamentals.

## IV. SPECIFICATION

Non-Volatile (105 °C, 3 hours)
 Viscosity at 25 °C, cPs
 (Brookfield LVT, No,3/60 rpm)
 68 - 70 %
 1,000 - 1,100

Acid Value : maximum 22 mg KOH/g

Color : colorless
Appearance : clean/clear
Gelling time at 25 °C, \* : 5 - 6 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 2421 K, 1 % MEKPO

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