

SALES SPECIFICATION

Pure Acrylic 50%

Product Information

Chemical name: Acrylic Polymer Emulsion
here to enter text.

CAS N°: Click or tap

Product name: Pure Acrylic 50%
here to enter text.

HS code: Click or tap

General description

Pure Acrylic 50% is a surfactant-stabilized acrylic polymer emulsion used in high-quality interior and exterior paints. It forms a highly tacky, flexible, and clear film with excellent binding properties. It provides good wet scrub resistance, excellent color retention, UV resistance, and low dirt pick-up, making it ideal for premium gloss and sheen finishes.

Properties

Property	Value
Name	Pure Acrylic 50%
Visual Appearance	Milky White
Solid Content	50 ± 1%
Viscosity @ 30°C (RVT Spindle No 4; rpm 10)	400 – 500 cP
Monomer Content	< 0.3%
Minimum Film Forming Temperature	18°C
Film Properties	Highly Tacky, Flexible, Clear
pH	8.0 – 10

Storage and handling:

- 12 months from the date of manufacture when stored under recommended conditions.
- Store in tightly closed containers in a cool, dry, and well-ventilated area.
- Avoid direct sunlight, heat, and freezing.
- Use appropriate PPE when handling.
- Agitate well before use, as settling may occur.