

## SALES SPECIFICATION

### Styrene Acrylic 48%

#### Product Information

Chemical name: Styrene-Acrylic Copolymer Emulsion  
here to enter text.

CAS N°: Click or tap

Product name: Styrene Acrylic 48%  
here to enter text.

HS code: Click or tap

#### General description

Styrene Acrylic 48% is a styrene-acrylic copolymer emulsion designed to deliver durable film properties such as hardness, flexibility, gloss, and toughness. It offers excellent scrub resistance, abrasion resistance, and alkali resistance, making it highly suitable for architectural and construction finishes.

#### Properties

Property	Value
Name	Styrene Acrylic 48%
Appearance	Milky White Viscous Emulsion
Solids Content	48% ± 2%
Viscosity @ 30°C (RVT, Spindle No. 4, 20 rpm)	1500 – 2000 cP
Monomer Residue	< 0.3%
Minimum Film Forming Temperature (MFFT)	17°C
pH	7.0 – 9.0
Film Characteristics	Hard, Tough, Flexible, Glossy

## Storage and handling:

- Store in a cool, dry, and frost-free place
- Keep containers tightly sealed
- Stir thoroughly before use
- Shelf Life: 12 months in original packaging