

SALES SPECIFICATION

FLEXIBLE CEMENTITIOUS EMULSION C400

Product Information

Chemical name: C400
here to enter text.

CAS N°: Click or tap

Product name: FLEXIBLE CEMENTITIOUS EMULSION C400
here to enter text.

HS code: Click or tap

General description

Flexible Cementitious Emulsion C400 is a milky emulsion designed for waterproofing vertical surfaces prone to cracking due to thermal expansion and contraction. It offers excellent adhesion to various substrates including concrete, masonry, brick, wood, and metals when used with white cement. This emulsion forms a highly tacky, flexible, and clear film, making it suitable as a barrier coating and an effective tile adhesive.

Properties

Property	Value
Name	FLEXIBLE CEMENTITIOUS EMULSION C400
Appearance	Milky Emulsion
Solids	57 ± 2%
Viscosity @ 30°C (RVT Spindle No 4)	1700 – 3000 cP
Glass Transition Temp (Calc)	-5°C
Freeze Thaw Stability	5 Cycles
Film Properties	Highly Tacky, Flexible, Clear
pH	7.0 – 8.5

Storage and handling:

- Store in a cool, dry, well-ventilated area.
- Keep containers tightly sealed.
- Avoid direct sunlight and moisture.
- Shelf Life: 12 months in original packaging.