Xytu® LC-400G
Styrene-Acrylic Waterproofing Emulsion

Product Description

This flexible styrene-acrylic emulsion has a core-shell structure and is produced by polymerizing styrene, acrylate monomers and low-ammonia raw materials. It is suitable for JS waterproofing coatings.

Product Features

APEO-free and low-odor, with good cement compatibility, excellent low-temperature flexibility, high strength, and good resistance to acids, alkalis and water.

Product Data

Solids content	55 ± 1%
pH	7.0-9.0
Viscosity (23 °C)	500-2000 mPa·s
Glass transition temperature	-17 °C
Ionic character	Anionic

Applications

Non-cementitious waterproofing coatings; cementitious waterproofing coatings and waterproofing mortars; highly flexible tile adhesives; putties; plasters; bonding primers; sealants; and similar applications.

Storage

Store in a dry, ventilated warehouse away from direct sunlight. Transport and store at 5-35 °C. Shelf life is six months from the date of packaging. After this period, the product may continue to be used if it passes inspection.

Packaging

Supplied in 50 kg, 200 kg and 1 t drums.