Xytu® XY-E124
Damping Emulsion

Basic Composition

E124 is a styrene-acrylic emulsion for damping coatings, prepared by emulsion polymerization using styrene and methyl methacrylate as the main hard monomers and butyl acrylate and isooctyl acrylate as the main soft monomers.

Performance Parameters

Polymer type	Styrene-acrylic
Appearance	White emulsion
Solids content (%)	49 ± 1
pH	8 ± 1
Viscosity (mPa·s)	300-1500
Minimum film-forming temperature (°C)	1
Ionic character	Anionic

Product Advantages

• Good damping performance

• Acid and alkali resistance

• Fast drying

Applications

E124 is suitable for preparing waterborne damping coatings for rail vehicles, automobiles, ships, household appliances, construction machinery and other industries.

Packaging / Shelf Life

Shelf life: Store away from light in a cool, dry place at 5-30 °C. Keep the packaging intact. Shelf life is 12 months from the date of manufacture. After 12 months, performance evaluation before use is recommended.

Packaging: 125 kg per drum.