

Product Model: URD 4800

URD 4800 is an anionic aliphatic polyester-polyurethane dispersion for waterproof coating. It offers good elongation and tensile strength. Biocide: (CMIT: MIT=3:1) 0.049‰, MIT 0.1‰. It has excellent mechanical property in waterproofing products.

Product Properties

Property	Value	Unit
Appearance	Milky white liquid	
Weight Solids	58.0-62.0	%
pH	7.0-9.0	
Viscosity	20-1500	mPa·s
Density	~1.04	g/cm ³
Tensile strength	~25	MPa
Elongation at break	~800	%
100% Elongation modulus	~1.2	MPa

*These properties are typical but do not constitute specifications.

Storage

The product should be stored in dry condition between 5~35°C with the integrity of the packaging, and prevented from direct sunlight. The validity of this product is for 6 months, performance assessment is recommended before use after shelf life. The product should be protected from freezing during storage. It is suggested to filter before application and use up once the package is open.