

Jiaxing RSTONE Chemical Co.; Ltd.

Technical Data Sheet

RS 7917

Aliphatic urethane acrylate dispersion

Summarize

RS 7917 is a waterborne UV curing oligomer which shows good dispersibility to matt agents and easy to get a smooth surface.

Besides, RS 7917 combines hardness and toughness, and gives excellent adhesion on plastics, abrasion resistance and hot-water resistance.

Characteristic

1. Excellent dispersibility to matt agent.
2. Good adhesion to plastics.
3. Good balance of hardness and toughness.
4. Excellent hot-water resistance.

Property

Property	Value	Unit
Viscosity (25°C)	10-1000	cP
pH (25°C)	6.0-9.5	
Density (25°C)	1.0-1.1	g/ml
Solid	45 ± 3	Wt.%
Appearance	Translucent or Milky white liquid	

* This performance represents only typical performance and should not be considered as a product specification.