

JIAXING RSTONE Chemical Co.; Ltd.

Technical Data Sheet

RS 7915V03

Aliphatic urethane acrylate dispersion

Introduction

RS7915V03 is a high-functional waterborne UV-curable resin. The characteristics of RS7915V03 are fast curing, high hardness, and good wear resistance.

Characteristics

1. Low odor.
2. Good adhesion on plastic substrates.
3. High hardness.
4. Good abrasion resistance.

Properties.

Property	Value	Unit
Viscosity (25°C)	10-300	cP
pH (25°C)	/	
Density (25°C)	/	g/ml
Expiration date (month)	6	
Solid	48-52	wt%
Appearance	Milky white liquid	

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

Storage

This product should be stored in a sealed container at 4-40 °C with stable storage period for at least 6 months. If storage temperature below 4 °C, the emulsion will be frozen, and the product structure will be destroyed, resulting in non-restorative effects cannot be restored. If storage temperature is higher than 40 °C, the surface conjunctiva is caused by evaporation of water in the surface layer of emulsion, and the glue

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coating cannot be fully dissolved and used, also cause irreversible damage. After opening the package, it is recommended to use it once. And filtering properly before use.