

Jiaxing RSTONE Chemical Co.; Ltd.

Technical Data Sheet

RS 7919

Aliphatic urethane acrylate dispersion

Introduction

RS 7919 is an aliphatic urethane acrylate dispersion. The emulsion has good dispersibility to matt agent, smooth feeling, good flexibility and do not flow linked. The emulsion is suitable for large-area matt coating.

Characteristics

1. Fast curing, high wear resistance, good flexibility.
2. Good dispersibility to matt agent, and smooth feeling.
3. Suitable for large-area matt coating.
4. Does not corrode the plastic substrate and prime.

Property

| Property | Value | Unit |
|------------------|--------------------|-------|
| Viscosity (25°C) | 10-500 | mPa•s |
| pH (25°C) | 6.0-9.0 | |
| Density | 1.0-1.15 | g/ml |
| Solid | 50±2 | wt% |
| Appearance | Milky white liquid | |

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