

# Jiaxing RSTONE Chemical Co.; Ltd.

## Technical Data Sheet

### RS 7936

Aliphatic urethane acrylate dispersion

### Introduction

RS 7936 is a waterborne UV-curable resin which shows good film builds, good flowness and low VOC. With special chemical structure, RS 7936 combines hardness and toughness, and gives excellent adhesion on plastics, abrasion resistance, and hot-water resistance in cured film.

### Characteristics

1. Good film builds and flowness.
2. Good adhesion on plastics.
3. Excellent hot-water resistance.

### Property

Property	Value	Unit
Viscosity (25°C)	50-1500	mPa•s
pH (25°C)	7.0-9.0	
Particle size	<250	nm
Solid	55±2	wt%
Appearance	Milky white liquid	

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