

# Jiaxing RSTONE Chemical Co.; Ltd.

## Technical Data Sheet

### RS 7724

Aliphatic urethane acrylate dispersion

### Introduction

RS 7724 is a waterborne UV-curable product which shows demonstrates high reactivity, good compatibility & excellent colloidal stability and the cured film exhibits high hardness, good adhesion on plastics, high gloss, abrasion resistance, chemical resistance etc. It also shows excellent metallic pigment orientation.

### Characteristics

1. High reactivity.
2. Good adhesion to plastics.
3. High hardness, excellent abrasion resistance and chemical resistance.
4. Good compatibility with other water-borne resins.
5. Excellent metallic pigment orientation.

### Property

Property	Value	Unit
Viscosity (25°C)	<600	mPa•s
pH (25°C)	7.0-9.0	
Functionality(cal.)	>6	-
Particle size	<200	nm
Solid	42±2	wt%
Appearance	Milky white liquid	

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