

Jiaxing RSTONE Chemical Co.; Ltd.

Technical Data Sheet

RS 8212

Waterborne Polyurethane Dispersion

Introduction

RS8212 is a polycarbonate polyurethane dispersion with strong metallic effect, good adhesion on plastic substrates, excellent hot-water resistance, etc.

Characteristics

1. Short Pre-baking time, only 60°C&20 minutes.
2. Strong metallic effect.
3. Resistance to corrode of coating.
4. Excellent hot-water resistance.
5. Good adhesion on plastic substrates, such as PC, ABS+PC,etc.

Properties.

Property	Value	Unit
Appearance	Milky white liquid	
Viscosity (25°C)	≤500	cP
pH (25°C)	7-9	
Density	1.0-1.15	g/ml
Solid	34±2	wt%

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