

## Technical Data Sheet

### RS 7939

Waterborne Polyurethane

### Description

RS 7939 is a specular waterborne UV curing product which shows high body richness, good flowness and leveling, and low VOC. With special chemical structure, RS 7939 gives good flexibility, good bending resistance, anti-crack and excellent hot-water resistance in cured film.

### Characteristics

- 1, Good film builds and flowness.
- 2, Flexibility and anti-crack.
- 3, Excellent hot-water resistance.
- 4, Good adhesion between layers, and do not bite the primer.

Items	value	unit
Appearance	Milky liquid	-
Viscosity (25°C)	≤500	cP
pH value (25°C)	4.0-7.0	
Paticle size	<200	nm
Solid content	47-51	wt%

### Disclaimer

The information in this sheet is for reference only. We do not provide any warranty, whether expressed or implied. Any information provided herein shall not be construed as a license to implement the patented technology, nor shall it be construed as an inducement to implement the patented technology without the permission of the patent owner.