

Technical Data Sheet

RS 7943

Waterborne polyurethane

Description

RS7943 is a waterborne polyurethane with high hardness, high RCA, and good matte and fine texture. It can be widely used in dark curing coating systems such as PC, PC+ABS, etc.

Characteristics

- 1, High hardness, paint film hardness 2H (Mitsubishi pencil, 500g force).
- 2, High RCA, paint film RCA (175g force) > 1000 times.
- 3, Matte powder dispersed and delicate.

Items	value	unit
appearance	Milky liquid	-
viscosity (25°C)	≤1000	cP
pH value (25°C)	5.0-8.0	
Solid content	49±2	wt%

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