



Achieve the innovative value of paint

JIAZHI® Easy-cleaning functional resin

Model number

JIAZHI®JZ-9516

Specification

Composition	Hydroxy acrylic resin solution modified by functional monomer
Appearance	Slight yellowish to yellowish translucent liquid
Solvent	BAC
Content	60±3%(140°C 2h)
Viscosity	X-Z1 (Bubble viscometer)(25±0.2)°C
Hydroxyl value	40±5 mg KOH/g (Theoretical value of solid resin)

Note: This datasheet is intended to give typical results, not standard. Subject to COA.

Application system

Solvent-based

Properties

- Excellent anti-marker performance under alcohol wiping conditions.
- Good slip.
- Excellent flexibility, tensile strength > 150%.
- Excellent scratch resistance and wear resistance.
- Excellent weather resistance.
- Good chemical resistance and solvent resistance.

Storage stability

Keep intact 36 months in original package. Products beyond the storage period may continue to be used after inspection. The container must be closed immediately after use.

Recommended formula

1. Suggestion for PU varnish formulation

	Material	Dosage%
Part A	JZ-9516	76.00
	BAC	22.75
	Dryer(1%)	1.00
	WE-D8920BR(leveling agent)	0.25
	Total	100
Part B	CORONATE2793	9.00

Note:

- 1.NCO% of CORONATE=16.4, produced by TOSOH, Japan.
- 2.The mixed part A and B should be used up within 5-7 hours in a sealed container. Otherwise, the mixed material will be gelled.
- 3.Suggest dry it at 110-130°C for 2-3min. for automotive protective film, ripening at 60-80°C more than 24h.

Package

25KG / 180KG

This information is given to the best of our knowledge. Because of the multitude of formulations, production, and application conditions, all the above mentioned statements have to be adjusted to the circumstances of the processor.