

#### Achieve the innovative value of paint

# JIAZHI® Easy-cleaning functional resin

### Model number

JIAZHI®JZ-9910

#### Recommended formula

material	Dosage %
JIAZHI®JZ-9910	96.00
UV photoinitiator	4.00
Total	100.00

### **Specification**

Composition	Silicon	modified	polyurethane	
	acrylic resin			
Appearance	Transparent to slight yellowish liquid			
Solvent	BAC			
Content	50±3%(140℃ 2h)			
Density	1.00-1.04g/ml(25±1)°C			
Viscosity	5-50s			
	(T-4 visco	ometer)(25 $\pm$	0.2)℃	

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

#### Storage stability

Should be placed in a cool and dry place, unopened in the original packaging for 24 months. Products beyond the storage period may continue to be used after inspection. The container must be closed immediately after use.

#### **Package**

25KG / 180KG

## **Application system**

UV cure

## **Properties**

- Increase slip. Improve hydrophobicity and oleophobicity.
- Provide anti-marker wiping performance.
- High hardness and transparency.
- Improve scratch resistance.
- Provide lotus leaf effect. Water contact angle  $> 100^{\circ}$
- Excellent leveling.
- Excellent adhesive.
- Excellent solvent resistance. After 100 times of alcohol wiping, the surface of the paint film can still keep the effect of dry rubbing without residue.

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.