



Add: Lincheng Industrial Concentration Zone, Changxing County, Huzhou City, Zhejiang  
 Tel: +86 18305072179

## Technical data sheet

Solvent-Free Two-Component Spray Road Marking Paint

Test item	technical index					testing result	Single-item determination	
Density,g/cm	1.5~2.0					1.7	PASS	
Application Performance	Mix Components A and B in the proportion specified by the manufacturer, stir uniformly; good troweling performance					performance Good troweling performance	PASS	
Film Appearance	After curing, the film shall be free of wrinkles, spots, blisters, cracks, peeling, and adhesion issues					nothing abnormal detected	PASS	
Tack-Free Drying Time, min	≤35					10	PASS	
Color performance	Ordinary Material, White	chromaticity coordinate	1	2	3	4	x=0.328 y=0.345	PASS
		x	0.350	0.300	0.290	0.340		
		y	0.360	0.310	0.320	0.370		
		The test results should fall within the range of the graph composed of the above four points (standard illuminant D <sub>65</sub> , lighting observation condition 45/0, field of view angle 2°)						
		Brightness factor ≥ 0.75					0.83	PASS
abrasive resistance, mg (weight reduction after 200 revolutions per 1000g)	≤40(JM-100 Rubber grinding wheel)					27	PASS	
water resisting property	There should be no abnormal phenomena after being immersed in water for 24 hours.					nothing abnormal detected	PASS	
alkali resistance	After being immersed in the saturated calcium hydroxide solution for 24 hours, no abnormal phenomena were observed.					nothing abnormal detected	PASS	
Adhesion (Circle-Cut Method)	≤4 (excluding glass beads)					Grade 4	PASS	
Remarks	Mixing Ratio: B : Curing Agent = 97.4 : 2.6 A : (B + Curing Agent) = 1 : 1 (by mass) (Provided by the entrusting party)							