

Description of Test	Test Method	Titan	
MFG. Recommended Use		Newly Painted or Heavy Oxidized Paints	
Recommended Dry Film Thickness (mils)	ASTM D5796	2 mil	
Pencil Hardness	ASTM D3363	9H	
Pendulum Hardness (Persoz)	ASTM D4366		220
Taber Abrasion Resistance (CS-17, 1 Kg, 1000 Cycles	ASTM D4060	8.4 mg loss	
Impact Strength (kg- cm)	ASTM D2794	>140	
Water Immersion Test	ISO 2812-2	Pass	
Water Contact Angle	ASTM D7334	103°	
Gloss @60 / 85°	Gloss Meter	99.3 / 98.1	
QUV Resistance (2000 Hours)	ASTM D4587		100%
Xenon WOM (>2000 Hours)	ASTM G155		99%
MEK Resistance	ASTM D4752	>1500 Rubs	
Salt Fog (10,000 Hours)	ASTM B-117	No Rust. No Blisters	
Adhesion, Pull-Off Strength	ASTM D4521-22	563 psi	
Temperature (Sustained)	(In House)	-40F / 250F	