

TECHNICAL DATA SHEET

–NO MORE RUST EP 039–

1. Physical property

Mix Ratio	Part A : Part B (1:1)
Film Thickness	75 - 125 µm
Coverage	159 - 265 g/m ²
Application	Spray gun, roller, brush
Pot Life	2 - 5 hours (21°C, 50% humidity)
Dry to Touch	4 - 6 hours (21°C, 50% humidity)
Full Cure	16 hours - 30 days (21°C, 50% humidity)
Re-Coat Time	16 hours (21°C, 50% humidity)

2. Test data

TEST	TEST RESULT	JIS K 5551:2002 STANDARD
Dry to Touch	<16 hours (21°C, 50% humidity)	<16 hours (21°C, 50% humidity)
Pot Life	<5 hours	5 hours
Impact	No damage	Dropping 300g ball from 50cm
Adhesion (Cross-cut)	No delamination	1 square delamination allowed
Alkaline Resistance	No damage	Immersion into 5% Sodium hydroxide, 23°C 168hours
Gasoline Resistance	No damage	Immersion into mixture with 80%Benzene and 20%Toluene, 23°C 168hours
Salt Spray Test	No rust, blister, crack and peeling off	5% Sodium Chloride, 35°C 6,000hours*
Solids (%)	83%	>60%

*Applied No More Rust AP089 as topcoat