

Taiwan Steel Ground Enterprise Co., Ltd.

No.55, Lane 401, DaShe Road, DaShe Hsiang

Kaohsiung County, TAIWAN 815

TEL 886-(07)-3756058 FAX 886- (07)-3756091

TECHNICAL DATA

Product Name: STEEL EPOXY PUTTY STICK
Product Code: 901-2
Manufacturer: Taiwan Steel Ground Enterprise Co., Ltd.
No.55, Lane 401, DaShe Road, DaShe Hsiang
Kaohsiung County, TAIWAN 815
Telephone/Fax: 886-7-3535170 / 886-7-3553290
Website: www.tsground.com

*** For information only - not for specification purposes. ***

APPLICATION PROPERTIES	RESULTS	TEST METHOD
Work Life, minutes	5-7	
Shelf Stability @75°F months (minimum)	24	
Hardness, Shore D (full cure, 24 hours)	75-85	ASTM D-2240
Lap Shear Tensile Strength On steel (1" x 1" x 1/16"), lbs (full cure, 24 hours)	800-1000	ASTM D-1002
Compressive Strength, lbs/in ²	6650 - 12,000	ASTM D-695
Shrinkage, %	< 1	ASTM D-2566
Non-Volatile Content, %	100	
Electrical Resistance, megohms	30,000	ASTM D-257
Dielectric Strength, volts/mil	300	ASTM D-149
Temperature Limitations, °F		
Continuous	250	
Intermittent	300	
Chemical Resistance	Resistant to hydrocarbons, ketones, alcohols, esters, halocarbons, aqueous salt solutions, and dilute acids and bases	
Color After Cure	steel	