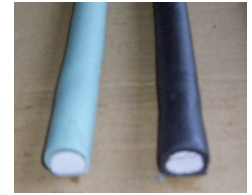




# Fo-Poxy Epoxy Putty Sticks - Technical Data Sheet



## New Formula

Type	Steel	Wood	Concrete	Plastic	Aluminum	Bronze	Copper	Marine	Titanium
<b>Colour (mixed)</b>	Dark Grey	Pale-Wood	Ivory White	White	Light Grey	Bronze	Copper	White	Titanium
<b>Density</b>	2.3 gms/cc.	1 gm/cc.	2.1 gms/cc.	2.0 gms/cc.	2.1 gms/cc.	2.1 gms/cc.	2.1 gms/cc.	2.0 gms/cc.	2.0 gms/cc.
<b>Working Life</b>	3-5 mins	8-12 mins	4-7 mins	20-25 mins	3-5 mins	3-5 mins	3-5 mins	8-12 mins	60-90 mins
<b>Set Time</b>	10 mins	20 mins	10 mins	45 mins	10 mins	10 mins	10 mins	20 mins	480 mins
<b>Functional Cure Time</b>	60 mins	120 mins	60 mins	180 mins	60 mins	60 mins	60 mins	120 mins	960 mins
<b>Hardness -Shore D</b>	85	75	80	65	84	82	84	80	80
<b>Compressive Strength - MPa (psi)</b>	62 (9000)	55 (8000)	58 (8400)	58 (8400)	50 (7250)	55 (8000)	58 (8400)	50 (7250)	55 (8000)
<b>Tensile Shear Strength - MPa (psi)</b>	6.5 (940)	6.0 (870)	7.6 (1100)	6.5 (940)	7.6 (1100)	7.6 (1100)	7.6 (1100)	7.4 (1075)	6.0 (870)
<b>Flexural Strength - MPa (psi)</b>	50 (7250)	40 (5800)	50 (7250)	40 (5800)	55 (7975)	47 (6800)	47 (6800)	31 (4500)	40 (5800)
<b>Temperature</b>									
<b>Continuous °C (°F)</b>	121 (250)	121 (250)	121 (250)	121 (250)	121 (250)	121 (250)	121 (250)	121 (250)	210 (410)
<b>Intermittent °C (°F)</b>	149 (300)	149 (300)	149 (300)	149 (300)	149 (300)	149 (300)	149 (300)	149 (300)	260 (500)
<b>Dielectric Strength - v/mil</b>	300	300	300	300	300	300	300	300	300
<b>Electric Resistance - M?</b>	30000	30000	30000	30000	30000	30000	30000	30000	30000

The information contained and the recommendations made in this data sheet are based upon data collected and believed by us to be correct. However, no guarantee or warranty of any kind, expressed or implied, is made herein with respect to the merchandise described and we assume no responsibility for the results or the use thereof.