

Product Reference	FR/985	FR/1011	FR/1014/C
Properties	Excellent Surface Finish Contains Siliconcarbide (brushable)	Excellent Surface Finish Contains Ceramic Fillers (brushable)	Quick Setting Contains Ceramic Fillers (brushable)
Colour (Mixed)	Blue	White	White
Viscosity / 25°C	Liquid	Liquid	Paste
Coverage (1 mm thick application)	1.55 kg / m ²	1.75 kg / m ²	1.95 kg / m ²
Practical Working Time / 25°C 1 kg Pack	5 - 10 Minutes	5 - 10 Minutes	3 - 5 Minutes
Setting Time 1 mm Thickness / 25°C / 10°C	1 1/2 - 2 Hours 5 - 6 Hours	2 1/2 - 3 Hours 3 1/2 - 4 Hours	1/2 - 1 1/2 Hour 3 - 3 1/2 Hours
Practical Curing Time 1 mm Thickness / 25°C / 10°C	24 Hours 48 Hours	24 Hours 48 Hours	12 Hours 24 Hours
Heat Resistance / °C (°F)	60°C (140°F)	70°C (158°F)	70°C (158°F)
Applications	Pump casings, impellers, pipe elbows, fans, slurry pumps, valves		

Above specifications are approximate and are subject to change without notice

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Notes:

This brochure serves as a guide only based on tests conducted in our laboratory. Whilst every effort is made to ensure accuracy of these tests and specifications, we cannot accept responsibility for any work carried out with our products since the application of our product(s) is often beyond our control.

The user shall determine the suitability of the material for his specific application. Manufacturer or seller shall not be liable for any damage, loss or any injury suffered, direct or consequential caused by the use of our product(s).

All products sold are subject to our standard conditions of sale available on request.



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EPOXY WEAR RESISTANT SYSTEMS, COATINGS AND TILE ADHESIVES

Setting standards in resin technology

ELI-COTE WEAR RESISTANT SYSTEMS

Product Reference	FR/893/C	FR/1008/D	FR/1008/D1	FR/1008/HT	FR/1010	FR/1012/LV	FR/1013/C
Properties	Quick Setting Standard Grade Alumina Fillers Contains Alumina Fillers	Quick Setting Contains Water Resistance	Excellent Wear / Chemical and Alumina Fillers Contains Ceramic Fillers	Heat Resistant Contains Chemical Resistance on wet surfaces	Excellent Wear / Water and applications under cold conditions	Quick Setting Suitable for applications	Quick Setting Suitable for
Colour (Mixed)	Dark Grey	Brown	Pink	Grey	Light Blue	Pink	Grey
Viscosity / 25°C	Paste	Paste	Paste	Paste	Paste	Paste	Paste
Coverage (1 mm thick application)	2 kg / m ²	1.9 kg / m ²	2 kg / m ²	1.9 kg / m ²	2.0 + 2.1 kg / m ²	2 kg / m ²	2.0 + 2.1 kg / m ²
Practical Working Time / 25°C 1 kg Pack	15 - 20 Minutes	10 - 15 Minutes	10 - 15 Minutes	15 - 20 Minutes	10 - 15 Minutes	10 - 15 Minutes	10 - 15 Minutes
Setting Time 6 mm Thickness / 25°C / 10°C	2 + 2 1/2 Hours 4 - 5 Hours	1 1/2 - 2 Hours 2 1/2 - 3 Hours	2 + 2 1/2 Hours 8 - 10 Hours	2 1/2 - 3 Hours 12 Hours	2 1/2 - 3 Hours 12 Hours	1 1/2 - 3 1/4 Hour 5 - 6 Hours	1 1/2 - 3 1/4 Hour 3 - 4 Hours
Practical Curing Time 6 mm Thickness / 25°C / 10°C	24 Hours 48 Hours	24 Hours 48 Hours	24 Hours 48 Hours	24 Hours 48 Hours	24 Hours 48 Hours	24 Hours 48 Hours	24 Hours 48 Hours
Heat Resistance / °C (°F)	80°C (176°F)	75°C (167°F)	80°C (176°F)	110°C (230°F)	70°C (158°F)	70°C (158°F)	80°C (176°F)
Applications	Chutes, tanks, wash boxes, pipe elbows, fans, slurry-pumps, pump casings, impellers, hoppers, vibrating feeders, cyclones, pipe linings						

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ELI-BOND TILE ADHESIVES

Product Reference	FR/961/C	FR/961/E1	FR/961/FS	FR/961/QS	FR/965/E	FR/972/HT	FR/1000/A
Properties	Standard Grade	Good Chemical Resistance	Fast Setting	Quick Setting Suitable for Applications Under Cold Conditions	Flexible High Bond Strength	Heat Resistant Ambient Curing	High Heat Resistance
Colour (Mixed)	Beige	Beige	Off White	Light Grey	Beige	White	Grey
Viscosity / 25°C	Paste	Paste	Paste	Paste	Paste	Paste	Paste
Coverage (1 mm thick application)	1.7 kg / m ²	1.65 kg / m ²	1.65 kg / m ²	1.7 kg / m ²	1.3 kg / m ²	1.45 kg / m ²	1.45 kg / m ²
Practical Working Time / 25°C 1 kg Pack	10 - 15 Minutes	10 - 15 Minutes	5 - 10 Minutes	5 - 10 Minutes	10 - 15 Minutes	10 - 15 Minutes	15 - 20 Minutes
Setting Time 2 mm Glue Line / 25°C / 10°C	2 1/2 - 3 Hours 12 Hours	2 1/2 - 3 Hours 12 Hours	1 1/2 - 2 Hours 3 1/2 - 4 Hours	1 1/4 - 1 1/2 Hours 2 1/2 - 3 Hours	3 - 4 Hours 10 - 12 Hours	2 1/2 - 3 Hours 12 Hours	7 - 8 Hours 18 Hours
Practical Curing Time 6 mm Thickness / 25°C / 10°C	24 Hours 48 Hours	24 Hours 48 Hours	12 Hours 24 Hours	12 Hours 24 Hours	24 Hours 48 Hours	24 Hours 48 Hours	48 Hours 3 Days
Heat Resistance / °C (°F)	70°C (158°F)	80°C (176°F)	70°C (158°F)	60°C (140°F)	60°C (140°F)	130°C (266°F)	160°C (320°F)
Applications	Head chutes, skip feed chutes, screen underpans, hoppers, tanks, sumps, pipe lining, overflow boxes, bunders, corner tiles, vibrating feeder pans, cyclone distributors, silicone carbide cyclones, transitions, pulverised fuel pipes, fans, fan casings, cyclone feedpipe bends, ceramic tail pulleys						

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