

## G-ARC FC

### FAST CURE WEAR COMPOUND

**GeckoARC FC** is a fast cure abrasion resistant ceramic filled epoxy composite engineered to reduce abrasion wear in many material handling applications. **GeckoARC FC** is formulated with reinforced fibre technology to increase impact resistance and fast cure to reduce down time.

**Surface Preparation:** The correct procedures are essential to give a high level of adhesion.

Remove all oils and grease contamination using approved cleaning methods prior to abrasive blasting.

Abrasive blast to give a profile of 75 to 100 microns and a near white metal finish.

Smaller areas may be prepared with hand tools to clean and abrade the surface.

**Mixing Product:** Material temperature should be between 15 and 30°C for mixing.

Empty both pails, Parts A and B, onto a mixing board and mix until uniform colour is obtained.

Working time (2kg) kit at 25°C is 15 minutes; mixing of full kits is recommended.

**Application:** Apply a thin layer of mixed material into the prepared profile. This ensures good surface wetting with resulting high adhesion levels. Apply mixed material to required thickness and smooth out with steel or plastic trowel, spraying a light mist of water over applied material facilitates final trowelling to give a smooth finish.

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#### FEATURES

*High Ceramic Content*  
*Outstanding wear life*  
*Fast cure – rapid service return*  
*Easy to apply*  
*Solvent free*  
*High strength adhesion*

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#### PROFILE

Colour	Blue
Pot life @25c	15 minutes
Cure Time @25c	1.5hour
Kit Size	2kg
Mixing Ratio (by weight)	= 5:1
Coverage 2kg @ 4mm	=0.2m <sup>2</sup>

