

## G-ARC – SIC Wear Compound

### SILICONE CARBIDE

**GeckoARC Ceramic Wear Compound** epoxy ceramic bead filled wear compound , plus **Silicone Carbide** designed to combat extreme wear conditions and reinforced with fibre technology to improve high impact resistance. **GeckoARC WC** can be applied from 5mm to 40mm on one application.

**Surface Preparation:** 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:** 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 (7kg) kit at 25°C is 60 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 surface finish.

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#### FEATURES

*Ceramic bead filled*  
*Outstanding wear life*  
*Build to thickness*  
*Easy to apply*  
*Excellent abrasion resistance*  
*High strength adhesion*  
**SILICON CARBIDE**

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#### PROFILE

<i>Colour</i>	<i>Grey</i>
<i>Pot life @25c</i>	<i>60 minutes</i>
<i>Cure Time @25c</i>	<i>6 hour</i>
<i>Kit Size</i>	<i>7kg</i>
<i>Packing</i>	<i>Part A &amp; B</i>
<i>Coverage 7kg @4mm=</i>	<i>0.7m<sup>2</sup></i>

