

## High Temperature Silicone-Ceramic Adhesive & Potting Compound 900°F / 482°C

### FlameShield™ UC-2715 Adhesive Potting Compound



- Silicone Bonded – Ceramic Filled.
- Useable to 900°F / 482°C.
- Excellent Moisture Resistance.
- Used to seal and pot electronic components such as power resistors and cartridge heaters.
- Ships as Hazardous.

FlameShield™ UC-2715 Silicone-Ceramic Adhesive & Potting Compound		
Part Number	Quantity	Price
UC-2715-16	16 oz (Pint)	\$ 232.75
UC-2715-32	32 oz (Quart)	\$ 342.50
UC-2715-128	128 oz (Gallon)	\$ 610.00
UC-2715-640	640 oz (5 Gallon)	\$ 2800.17

<b>Primary Component:</b>	Fused Silica - Silicone
<b>Max continuous temperature:</b>	900°F / 482°C
<b>Dielectric Strength, volts/mil:</b>	>250
<b>Moisture resistance:</b>	Excellent
<b>Porosity After 900F, %:</b>	<1.0%
<b>Shrinkage, % at 900F:</b>	<1%
<b>Color:</b>	White
<b>No. Of Components:</b>	2
<b>Mix Ratio, powder:liquid:</b>	2.4:1
<b>Mixed Viscosity, cP:</b>	Paste
<b>Recommended Cure:</b>	16-24 Hours @ room temperature +30 min @ 150°-450°F

Please Note: These products are custom produced to order in small batches and all sales are final.