

High Temperature Adhesive & Potting Compound Silicone-Ceramic 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.

FlameShield™ UC-2715 Silicone-Ceramic Adhesive & Potting Compound		
Part Number	Quantity	Price
UC-2715-16	16 oz (Pint)	\$ 118.75
UC-2715-32	32 oz (Quart)	\$ 202.50
UC-2715-128	128 oz (Gallon)	\$ 360.00
UC-2715-640	640 oz (5 Gallon)	\$ 1700.17

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