

High Temperature Adhesive



DESCRIPTION

FIREFLY® High Temperature Adhesive is a single component, inorganic adhesive for bonding metals and other low absorbency materials with high temperature resistance.

DESCRIPTION	Used primarily to seal penetrations to FIREFLY® Fire Barriers
PHYSICAL PROPERTIES	<p>Chemical Type: Silica based ceramic compound</p> <p>Colour: Red tint</p> <p>Viscosity: 1400m. Pa.s.</p> <p>Temp. Resistance: Up to 1100°C</p> <p>Non toxic, non hazardous</p> <p>Good electrical resistance</p> <p>Solvent resistance to most non-aqueous chemicals</p>
COMBUSTIBILITY	<p>BS 476 PART 4: 1970</p> <p>Classified as “non-combustible”</p>
SPECIFICATION	<p>Meets requirements of EN1366 & BS476, tested as a system</p> <p>Suitable for vertical and horizontal use</p> <p>FIREFLY® High Temperature Adhesive has a light red tint to the product to enable easier identification on site surveys and better traceability to ensure fully certified systems are installed on site</p>
CURING	<p>Curing is at ambient temperature.</p> <p>The time will depend on particular assembly, but allow 24 hours</p>
PACKAGING & STORAGE	<p>Available in 310ml standard gun cartridges.</p> <p>Store material in original containers only.</p> <p>Store between 5°C and 25°C for maximum shelf-life.</p> <p>A shelf-life of 12 months may be expected</p>

