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## TECHNICAL DATA SHEET

### MultiFix Pneumatic Line Sealer

**MultiFix Pneumatic Line Sealer EBA577** is high performance seal and lock adhesive for metal tapered pipe threads and fittings used in air compressors. Ideally suited for use on stainless steel, mild steel, aluminium, galvanised metal and other inert metals. Instant seal up to 1,000 psi and up to 10,000 psi when fully cured.

<p><b>APPLICATIONS</b>          Typical applications are in sealing of all types of threaded connections against water, oil, gases and most common materials conveyed by pipes.</p>	
<p><b>USEFUL NOTES</b>          When cure speed is extended due to low temperatures or inactive surfaces. Best results are found if EBA577 is applied to 2<sup>nd</sup> and 3<sup>rd</sup> thread form.          Excess can be wiped away any migration into lines will not solidify and can be flushed away during commissioning.</p>	
<p><b>INSTRUTION FOR USE</b>          Ensure parts are clean, dry and free from oil and grease.</p>	
<p><b>PROCEDURE FOR APPLICATION</b>          Product is normally hand applied from the tube.</p>	
<p><b>STORAGE</b>          Store in a cool area out of direct sunlight.          Shelf life 12 months @ ambient temperature.</p>	
<p><b>HEALTH &amp; SAFETY IN USE</b>  <b>IRRITANT</b>          Contains Methacrylate Esters.          Irritates eyes, the respiratory organs and the skin. In case of contact with the skin wash immediately with plenty of water.          Non toxic when cured.</p>	

<p><b><u>TECHNICAL FEATURES</u></b>  Resin  Colour  Cure speed with Activator  Cure speed without activator  Viscosity  Gap fill  Flashpoint  Shelf Life  Specific Gravity  Max Operating Temperature</p>	<p>Dimethacrylate  Yellow  &lt;10 minutes  &lt;15 mins @ 20°C  &gt;50,000 cps  0.05mm to 0.4 mm  &gt;100°C  12 months @ 20°C  1.09  + 150°C</p>
<p><b><u>CURED PERFORMANCE</u></b>  Full Cure Time  Typical Breakaway Strength  Prevailing Torque  Static Shear Strength</p>	<p>6 – 12 hours  &gt;6 to 15 N/mm (2)  &gt;3 to &lt; 9 N/mm (2)  &gt;5 to &lt;15 N/mm (2)</p>
<p><b><u>PRESENTATION</u></b>  Bottles 50ml.</p>	

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