**Safe™ Welding Blanket/Molten Metal Splash Protection Blankets**

You Deserve Heat Protection

**Description:**
Welding Blankets & Molten Metal Splash Protection Blankets can be supplied in any of the following forms:
- A. Woven Silica Fabrics (Tygasil®),
- B. Vermiculite Coated Fibreglass (Tyglas 1000C®)
- C. Graphite Coated Fibreglass (Tyglas®)

*These blankets contain no asbestos or respirable fibres*

**Manufacturing Details:**
Tygasil®, Tyglas 1000C® & Tyglas® Fabrics are manufactured by Fothergill Engineered Fabrics, UK and subsequently the blankets/curtains are manufactured & distributed by RNG Performance Materials, India

**Technical Specifications:**

<table>
<thead>
<tr>
<th>Product Code</th>
<th>Max Temperature Resistance</th>
<th>Weight (gsm)</th>
<th>Thickness (mm)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Y0634/480 (Tygasil)</td>
<td>1600°C</td>
<td>645</td>
<td>0.7</td>
</tr>
<tr>
<td>Y0636/480 (Tygasil)</td>
<td>1600°C</td>
<td>1250</td>
<td>1.4</td>
</tr>
<tr>
<td>Y0398/398 (Tyglas 1000C)</td>
<td>1000°C</td>
<td>1100</td>
<td>1.5</td>
</tr>
<tr>
<td>Y0398/024 (Graphite Coated Fibreglass- Anti Static)</td>
<td>600°C</td>
<td>1100</td>
<td>1.5</td>
</tr>
</tbody>
</table>

**Welding & Molten Metal Splash Protection Levels**
Tygasil & Tyglas 1000C are recommended for Heavy Duty Protection
Tyglas is recommended for Light to Medium Duty Protection

**Certifications**
Tygasil is certified to ISO BE EN 9185 Molten Metal Splash at 1300°C
Tygasil is certified to NES807 & JIS A1323 Welding Tests
Tyglas 1000C is certified to BS 476 Flame Propagation Tests

**Size & Construction:**
Blankets are available in required sizes. Blankets are stitched with high temperature Kevlar Thread. Blankets will be supplied with MS Galvanized Eyelets at the required positions along with leather loops. Can also be supplied in roll form with standard roll lengths being 50 metres.

**Further Technical Details:**
Kindly Contact- RNG Performance Materials
Sales@RNG.Asia
www.RNG.Asia

www.RNG.Asia
Tygasil®, Tyglas 1000C® & Tyglas® are registered trademarks for Fothergill Engineered Fabrics, UK