# PRODUCT DATA SHEET

# BAGGES RGF

<table>
<tr><th colspan="2">Properties</th></tr>
<tr><td>Description</td><td>BAGGES RGF Fiberglass Rope Lagging is manufactured from continuous filament bulked glass and overbraided with continuous filament glass yarns. All materials used are designed to avoid skin irritation.</td></tr>
<tr><td>Chemical properties</td><td>Excellent chemical stability and resistance to steam-even when saturated. RGF is also resistant to weak acids and bases and to lubricants and hydrocarbons.</td></tr>
<tr><td>Rope details</td><td>RGF is supplied in standard 30 metre coils individually packed.</td></tr>
<tr><td>Range of diameters available</td><td>
<table>
<tr><th>Size</th><th>Length/coil</th></tr>
<tr><td>12,5 mm</td><td>0,8 kg</td></tr>
<tr><td>15 mm</td><td>1,0 kg</td></tr>
<tr><td>20 mm</td><td>1,7 kg</td></tr>
<tr><td>25 mm</td><td>2,0 kg</td></tr>
<tr><td>30 mm</td><td>3,4 kg</td></tr>
<tr><td>35 mm</td><td>4,0 kg</td></tr>
<tr><td>40 mm</td><td>5,1 kg</td></tr>
<tr><td>50 mm</td><td>6,7 kg</td></tr>
</table>
</td></tr>
<tr><td>Temperature Range</td><td>Up to 550°C</td></tr>
<tr><td>Thermal Conductivity (k)</td><td>0,055 - 0,065 W/mK (25mm dia)</td></tr>
<tr><td>Thermal Transmission (u)</td><td>2,8 - 3,3 W/m2 K (25mm dia)</td></tr>
</table>



rev: 08/2021