

## PRODUCT DATA SHEET

# BAGGES RGF

<b>Description</b>	BAS Glass Fibre Rope RGF is manufactured from continuous filament bulked glass and overbraided with continuous filament glass yarns. All materials used are designed to avoid skin irritation.	
<b>Chemical properties</b>	Excellent chemical stability and resistance to steam-even when saturated. RGF is also resistant to weak acids and bases and to lubricants and hydrocarbons.	
<b>Rope details</b>	RGF is supplied in standard 30 metre coils individually packed in Polythene.	
<b>Range of diameters available</b>	<u>Size</u>	<u>Weight/coil</u>
	12,5 mm	0,8 kg
	15 mm	1,0 kg
	20 mm	1,7 kg
	25 mm	2,0 kg
	30 mm	3,4 kg
	35 mm	4,0 kg
	40 mm	5,1 kg
	50 mm	6,7 kg
<b>Temperature Range</b>	Up to 550°C	
<b>Thermal Conductivity (k)</b>	0,055 - 0,065 W/mK (25mm dia)	
<b>Thermal Transmission (u)</b>	2,8 - 3,3 W/m <sup>2</sup> K (25mm dia)	
NB: Unless otherwise stated, all values quoted are nominal measurements		
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