

PRODUCT DATA SHEET

BAGGES RGF

Description	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.	
Chemical properties	Excellent chemical stability and resistance to steam-even when saturated. RGF is also resistant to weak acids and bases and to lubricants and hydrocarbons.	
Rope details	RGF is supplied in standard 30 metre coils individually packed in Polythene.	
Range of diameters available	<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
Temperature Range	Up to 550°C	
Thermal Conductivity (k)	0,055 - 0,065 W/mK (25mm dia)	
Thermal Transmission (u)	2,8 - 3,3 W/m ² K (25mm dia)	
NB: Unless otherwise stated, all values quoted are nominal measurements		
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