

# PRODUCT DATA SHEET

## BAGGES PGF-2

Properties											
Composition	<b>BAGGES PGF-2</b> Flexible textile rope produced from texturised glass yarn knitted over an internal silicone elastomer coated with knitted glass yarn core.										
Applications	<b>BAGGES PGF-2</b> Is used as thermal insulation for static sealing applications in dry environments. <b>BAGGES PGF-2</b> Is widely used as seals for hatches and doors in industrial boilers, furnaces, ovens and solid fuel stoves. BAGGES PGF-2 can additionally be used as seals for gas appliances, heat processing equipment and domestic boilers <b>BAGGES PGF-2</b> Is also used in the aluminium melting industry.										
Temperatur range	Up to 600°C										
Dimension	<table border="1" style="margin: auto; border-collapse: collapse;"> <thead> <tr style="background-color: #e0e0e0;"> <th style="padding: 5px;">Nom.Diameter (mm)</th> <th style="padding: 5px;">Tolerance (mm)</th> </tr> </thead> <tbody> <tr> <td style="text-align: center; padding: 5px;">25,0</td> <td style="text-align: center; padding: 5px;">±1,00</td> </tr> <tr> <td style="text-align: center; padding: 5px;">35,0</td> <td style="text-align: center; padding: 5px;">±1,00</td> </tr> </tbody> </table>	Nom.Diameter (mm)	Tolerance (mm)	25,0	±1,00	35,0	±1,00				
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Availability	<table style="width: 100%; border: none;"> <tr> <td style="width: 30%; border: none;">Standard</td> <td style="border: none;">Fabricated as customer-specific profiles (e.g. O-rings)</td> </tr> <tr> <td style="border: none;">Compressibility</td> <td style="border: none;"> <table style="width: 100%; border: none;"> <tr> <td style="width: 30%; border: none;">Hard</td> <td style="border: none;">0 - 15%</td> </tr> <tr> <td style="border: none;">Medium</td> <td style="border: none;">16 - 30%</td> </tr> <tr> <td style="border: none;">Soft</td> <td style="border: none;">31 - 100%</td> </tr> </table> </td> </tr> </table>	Standard	Fabricated as customer-specific profiles (e.g. O-rings)	Compressibility	<table style="width: 100%; border: none;"> <tr> <td style="width: 30%; border: none;">Hard</td> <td style="border: none;">0 - 15%</td> </tr> <tr> <td style="border: none;">Medium</td> <td style="border: none;">16 - 30%</td> </tr> <tr> <td style="border: none;">Soft</td> <td style="border: none;">31 - 100%</td> </tr> </table>	Hard	0 - 15%	Medium	16 - 30%	Soft	31 - 100%
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Colour	Neutral (white) Black										

NB: Unless otherwise stated, all values quoted are nominal measurements. The information contained in this data sheet is believed to be true at the time of printing. Any statements contained or inferred to within are an expression of opinion and presented without guarantee. It is up to the user to determine suitability of use, or potential patent infringement for specific applications.