



**FLEXITALLIC
GP11
GRAFLEX**

FLEXITALLIC LIMITED

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**PRODUCT
REFERENCE:**

FLEXITALLIC GP11

DESCRIPTION:

Flexitallic GP11 is a soft construction dry glass packing, manufactured from economy grade, dry continuous filament "E" glass yarn. The yarns are treated to prevent discoloration in service.

SERVICE:

Flexitallic GP11 is recommended for static applications including caulking, thermal insulation, boiler seating, furnace joints, oven and autoclave doors. Flexitallic GP11 is resistant to a wide range of chemicals including oils, solvents, mild acids and alkalis.

pH Range 5 to 11

Temperature Range Up to 600 degC

AVAILABILITY:

Flexitallic GP11 is available as coils in the following round or square sections:

mm 3.0, 4.0, 5.0, 6.5, 8.0, 9.5, 12.5, 14.0,

mm 16.0, 19.0, 22.0, 25.0.

PDS 220 01/02

This Data Sheet relates to the material as supplied. The information contained herein is given in good faith, but no liability will be accepted by the Company in relation to same. The acquisition of additional information may necessitate revision to parts, or all, of this Data Sheet, and such information will be supplied as it becomes available. The information given and, in particular, any parameters, should be used for guidance purposes only. The Company does not give any warranty that the product will be suitable for the use intended by the Customer.

HEALTH AND SAFETY

Because of the processes which take place during manufacture, the product is believed to present no health and safety hazard and, under normal handling and use it is unlikely that the product will give rise to significant levels of exposure to constituents materials.

FLEXITALLIC GP11 contains glass fibre and graphite.

Under harsh mechanical treatment (e.g. abrasion) the constituents may give rise to irritant dust which, in extreme cases of exposure, could lead to more serious respiratory problems. Occupational exposure to such dusts should therefore be minimised and kept below relevant national exposure limits. Good standards of hygiene should be applied during cutting, installation and removal and packing residues should be disposed of by transfer to a site appropriately licensed to accept industrial materials of this nature.

Although the constituents are non-flammable, at elevated temperatures or in a sustained fire, decomposition will occur and give rise to irritant, and in some instances harmful or toxic fumes.

For more detailed information, reference must be made to our Health and Safety Bulletin, Section 1, 2, 2.3, 3 and 3.1. This will enable you to carry out any necessary assessment of risk which may be required under national or local legislation.

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