



Last Update: 28 June, 2015

### GA29FFZ - Technical Data Sheet

Test	Standard	Result	Measured unit
Density	ISO 845	29	Kg/m <sup>3</sup>
Tensile strength - MD	ISO 1798	225	kPa
Tensile strength - TD	ISO 1798	183	kPa
Elongation - MD	ISO 1798	69	%
Elongation - TD	ISO 1798	83	%
Compression 10%	ISO 844	17	kPa
Compression 25%	ISO 844	35	kPa
Compression 50%	ISO 844	87	kPa
Working Temperature Range	Internal	-60 \ 80	°C
Water Absorption %Vol (max)	Internal	1	%

**FR standard: UL94 HF1, EN 13501-1 : B-S2-D0**

Galfoam is closed cell cross-linked polyethylene foam sheet, produced in an extrusion process.

This information is presented to the best of our knowledge; we reserve the right to modify it.

- Dimensional stability 24 hr at 70C < 2%.
- If pinholes were created during the foaming process, no more than 6 holes of diameter 2mm per 1m<sup>2</sup> of sheet are acceptable.
- MD - machine direction - along the extruder's axis.
- TD - transverse direction - Perpendicular to the extruder's axis.
- Data represents typical and should be considered as a guideline only.