



GA29FBZ – Certificate of Test

Test Date: 09 May 2014

Job Order: G1140042872

Part Number: 2000002482

Part Description: GA29FBZ BLACK-40

Test	Standard	Result	Unit
Density	ISO 845	29.25	Kg/m ³
Tensile strength MD	ISO 1798	330.3	kPa
Tensile strength TD	ISO 1798	213.2	kPa
Elongation MD	ISO 1798	89.6	%
Elongation TD	ISO 1798	122	%
Compression 10%	ISO 844	19.8	kPa
Compression 25%	ISO 844	40.8	kPa
Compression 50%	ISO 844	101	kPa

Notes

FR standard: EN 11925-2 CLASS E (As B2 of DIN 4102-1)

- Galfoam is a closed cell cross-linked, closed-cell polyethylene foam sheet, produced in extrusion process.
- Data (excluding Thermal Resistance) represents typical values measured on a 10 mm thick specimen and should be considered as a guideline only.
- MD - machine direction, along the extruder's axis; TD - traverse direction, perpendicular to the extruder's axis.
- Dimensional instability, 24 hrs at 70C < 2%.
- Pinholes: max. 6, diameter ≤2mm per 1m².
- WRAS-approved for cold water use.

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