

**Product data**  
**30Kg PE EEV**

Desc (lang 2)	Standard	Value	Unit
Density	ISO 845	30	KG/m <sup>3</sup>
Tensile strength	ISO 1798	265	kPA
Elongation	ISO 1798	300	%
Compression 10%	ISO 844	20	kPA
Compression 25%	ISO 844	37	kPA
Compression 50%	ISO 844	93	kPA
Compression Set 50% 0.5 H	ISO 1856	41.0	%
Compression Set 50% 24 H	ISO 1856	18.0	%
Working Temperature Range	Internal	-60 / 80	°C
Water Absorption % Vol (max)	Internal	1	%
Shore-00	ASTM D2240 40	40	00

- Gilca 30 kg PE EEV foam is a closed cell cross-linked polyethylene foam block.
- Tolerances other than the above may be negotiated.
- Dimensional stability 24 hr at 70°C < 2%.
- If holes were created during the foaming process, no more than 6 holes of diameter 2mm per 1 m<sup>2</sup> sheet are acceptable.
- This information on Gilca 30 kg PE EEV chemically cross-linked polyethylene foam is presented to the best of our knowledge.
- Data represents typical values measured on a 10 mm thick specimen and should be considered as guidelines only.

Last update: 10/07/2009