

technical data sheet



TROCELLEN Italia S.p.A.

Via della Chimica 21-23,
20867 Caponago (MB)
Tel.: +39029596951
Fax: +39295969527
E-Mail: info@trocellen.com

www.trocellen.com

Trocellen Class G-PRO

properties	method	unit	values
density (foam)	ISO 845	Kg/m ³	28
adhesive weight	ISO 845	g/m ²	50
thickness (film)	ISO 1923	mm	1,1
Thermal conductivity (10°C) 40mm	EN 12667	W/mK	0,0369
Reaction to fire (3÷40mm)	EN 13501-1	Class	B-s1,d0 BL-s1,d0
smoke class	NF-F 16-101		TBD*
water vapour diffusion coefficient	EN ISO 10456	μ	TBD*
minimum service temperature	Internal	°C	TBD*
maximum service temperature	EN 14706	°C	TBD*
Compressive strength 10%	EN 826	kPa	15,55
Water absorption	EN 1609		WS01

*TBD: To Be Defined

Edition: 2022.11.09. 1

We indicate these data over the crosslinked, closed cellular polyolefin foam material TROCELLEN after best knowledge and certain. All product data could include different product thicknesses and are based on average values, which are to be regarded only as technical indication. The data sheet does not release from the own examination of the supplied products regarding its suitability for intended application, use and/or subsequent treatment and cannot be considered as specification. All results of the standards marked by * were determined in accordance to. Obviously we guarantee the exceptional quality of our products as per the agreed conditions of sale and terms of delivery. This document is of property of Trocellen. Each reproduction, total or partial, is prohibited. This publication is not subject to any update service.