

GEKO SpA

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 SDI: W7YVJK9 | REA MC 100692 | Cap Soc € 4.000.000,00 i.v.



TECHNICAL DATA SHEET GEKO DOUBLE FIX

Description of Material: Expanded reticulated Polyethylene with completely closed cells which gives a high level of resistance to compression and permanent deformation.

PROPERTY	TEST METHOD	UNITS	TYPICAL VALUE	
DENSITY	DIN 53420	Kg/m ³	30 +/- 3	
LOAD AT BREAKING POINT				
POINT	DIN 53571	N/mm ²		
LONGITUDINAL			> 0,18	
TRANVERSE			> 0,16	
STRETCH AT BREAKING POINT				
POINT	DIN 53571	%		
LONGITUDINAL			> 80	
TRANSVERSE			> 90	
HARDNESS		sh A	16 +/- 3	
TEMPERATURE RANGE				
	DIN 51949	°C	- 40	
	DIN 53431	°C	+ 95	
COMPRESSION SET				
22h, 25%, 23°C				
AFTER	0,5h	DIN 53572	%	< 15
COMPRESSION	24h	DIN 53572	%	< 8
RELEASE	100h	DIN 53572	%	< 4
PERMEABILITY TO WATER VAPOUR				
	DIN 52615	ng/Pa s m	0,12	
ELECTRICAL RESISTANCE				
	Norma CEI 15-23	Ohm x m	> 100	
HEAT CONDUCTION				
		Kcal / hm °C	λ = 0,0340	

- RESISTANT:**
- To the absorption of water vapour
 - To chemicals
 - To mould
 - To parasites
 - To ozone
 - To changes in weather
 - To UV

HEALTH: Does not contain asbestos, CFCs or release noxious gases.

REV 3: 04/26