

Specification Sheet / 01 Polyethylene Rod



ISO9001, ISO14001, ISO45001
Certificate Ref: 11739

General properties

Polyethylene based material - inert product, highly resistant to chemicals

Compatible with all sealing materials

Environment friendly: free of CFC, HCFC and chemical blowing agents

100% recyclable

Light weight, flexible material, easy to install

Its fine closed cell cellular structure leads to an excellent barrier effect and a negligent water absorption

This material complies with every technical specification included in DIN 18540 and ASTM C1330 for backer rod materials in cold sealing applications

Diameter	Presentation	Metres/box	Diameter (mm)	Density (Kg/m ³)
6	Rolls	2500 ± 100	6 -0+1	23 ± 5
8	Rolls	1500 ± 60	8 ± 1	23 ± 5
10	Rolls	1150 ± 45	10 ± 1	23 ± 5
13	Rolls	750 ± 30	13 ± 1	23 ± 5
15	Rolls	550 ± 25	15 ± 1	23 ± 5
20	Rolls	350 ± 15	20 ± 1	23 ± 5
25	Rolls	200 ± 8	25 ± 1	23 ± 5
30	Rolls	160 ± 8	30 ± 1.5	23 ± 5
40	Rods 2m ± 4cm	270 ± 10	40 ± 2	30 ± 5
40	Rods 1m ± 4cm	135 ± 6	40 ± 2	30 ± 5
50	Rods 2m ± 4cm	180 ± 8	50 ± 2	30 ± 5
50	Rods 1m ± 4cm	90 ± 4	50 ± 2	30 ± 5
50	Rods 2m ± 4cm	80 ± 4	75 ± 3	35 ± 5

Change Control Date

23/09/2013

Change

Created



The above figures are average values.
We recommend that you examine any material you select to ensure its suitability for your application.
Tolerance(s) applied in accordance with ASG specification No WI007 (<https://bit.ly/3nKm6Hj>) unless otherwise stated.
Our standard terms and conditions of trading (<https://bit.ly/3b3mThw>) apply at all times.

