



LANKO

BUILDING TRUST



PRODUCT DATA SHEET

LANKO Backing Rod

BACK UP MATERIAL FOR COLD APPLIED SEALANTS

DESCRIPTION

LANKO Backing Rod consist of reticulated non-gassing, directly extruded polyurethane foam of low density and very fine, closed cellular structure, unequalled resistance against water-vapour and moisture absorption, providing superior performance for vast range of applications.

USES

LANKO Backing Rod is used as a back up material for cold applied for following areas:

- Curtain-walls
- Glazing
- Panel systems
- Bridges
- General construction project
- Airports
- Rehabilitation projects
- Bi-metals neutralizer
- Precast concrete joints

FEATURES

- Anti-static
- Highly flexible
- Adapts to many joint widths
- Simple to install properly
- Offers a smooth, dust-free surface

PRODUCT INFORMATION

Packaging	Diameter	Length
	6 mm	100 m
	8 mm	100 m
	10 mm	100 m
	13 mm	100 m
	15 mm	100 m
	20 mm	100 m
	25 mm	50 m
	30 mm	50 m
	50 mm	2 m

Shelf life	12 months from date of production if stored in undamaged and unopened, original sealed packaging
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Storage conditions	Stored in cool and dry condition
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Appearance and colour	Extruded Polyethylene Foam / Grey
Density	33 - 50 kg/m ³
Tensile strength	2.8 - 4.1 kg/cm ²
Chemical resistance	Excellent

BASIS OF PRODUCT DATA

All technical data stated in this Data Sheet are based on laboratory tests. Actual measured data may vary due to circumstances beyond our control.

ECOLOGY, HEALTH AND SAFETY

For information and advice on the safe handling, storage and disposal of chemical products, users shall refer to the most recent Safety Data Sheet (SDS) containing physical, ecological, toxicological and other safety-related data.

LOCAL RESTRICTIONS

Note that as a result of specific local regulations the declared data and recommended uses for this product may vary from country to country. Consult the local Product Data Sheet for exact product data and uses.

LEGAL NOTES

The information, and, in particular, the recommendations relating to the application and end-use of Sika products, are given in good faith based on Sika's current knowledge and experience of the products when properly stored, handled and applied under normal conditions in accordance with Sika's recommendations. In practice, the differences in materials, substrates and actual site conditions are such that no warranty in respect of merchantability or of fitness for a particular purpose, nor any liability arising out of any legal relationship whatsoever, can be inferred either from this information, or from any written recommendations, or from any other advice offered. The user of the product must test the product's suitability for the intended application and purpose. Sika reserves the right to change the properties of its products. The proprietary rights of third parties must be observed. All orders are accepted subject to our current terms of sale and delivery. Users must always refer to the most recent issue of the local Product Data Sheet for the product concerned, copies of which will be supplied on request.

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