



Product Verification Sustainability

- according to BNB BN 2015
- according to BREEAM International New Construction 2016
- according to DGNB NBV 2015
- according to DGNB Gebäude Neubau 2018
- according to LEED Building Design and Construction V3 (2009)
- according to LEED Building Design and Construction V4 (2015)

Quality	PUR	HS	PE grey
Chemical basis	Polyurethane Open-porous	Polyurethane Open-porous	Polyethylene Close-cellular
Colour	grey	yellow	grey
Raw density	20 ± 2 kg / m ³	22 ± 2 kg / m ³	23 ± 5 kg / m ³ to 30 ± 5 kg / m ³ depending on diameter
Fire behaviour according to DIN 4102			Building material classification B 2 in combination with SB-PUR 15
Elongation at break	> 60 %	> 60 %	
Profiles	Round profiles Square profiles	Round profiles Square profiles	Round profiles only
Temperature stability			up to + 70 °C

Standard dimensions and size of packaging are stated in our packing list.
The above data are to be considered average values.
Effective are our general terms of sale, delivery and payment.

Attention! Important Note:

Above information are based on best present knowledge of current technology, but do not guarantee faultless processing of our products. The information is based on practical results of our tests, but is not binding and does not constitute warranties of characteristics in terms of Federal Supreme Court jurisdiction. Our information does not constitute a legally binding assurance of certain properties or suitability for a specific purpose. Supplementary information by our specialists are merely recommendations, for which no liability is accepted.

Due to the many possible applications of our products, we recommend subjecting the project to a thorough suitability test on original materials before release for further application.

Since our information are non-binding we do not warranty their correctness. For this reason we accept no liability for possible improper processing based on information submitted by our employees.

This technical data sheet replaces all previous versions and is valid until a new version is issued, or until Dec. 31, 2024. Please request the latest version after Jan. 01, 2025.

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