Technical Information Foam Tapes – Summary



Part no.	Name of product	Compression strength	Density in kg/m³	Temperature stability	Water absorption
1639	Combband 600 Plus – BG 1			- 30 °C to + 90 °C	
1639	Combband 600 – BG 1			- 30 °C to + 90 °C	
1638	Combband 300 – BG 2			- 30 °C to + 90 °C, for short periods up to + 120 °C	
1610	PE Intermediate Cushioning Tape – B2	8 N / cm ² at 40 %	approx. 33	- 30 °C to + 80 °C	ca. 3 Vol%
1612	PE Intermediate Cushioning Tape DS double-sided self-adhesive	8 N / cm ² at 40 %	арргох. 33	- 30 °C to + 80 °C	
1610	Partition Wall Tape 610		approx. 30	- 30 °C to + 80 °C	< 1.0 Vol%
1640	Partition Wall Tape 640		approx. 30	- 30 °C to + 70 °C	
1619	Ceramic Tape (asbestos-free)		130 – 190	1100 °C (of the fiber material)	
1625	PU Foam Tape (Polyester Base)	ca. 3.5 kPa at 40 %	approx. 28	- 30 °C to + 100 °C	
1620	PU Formwork Joint Tape	0.3 – 0.5 N / cm ² at 40 %	approx. 20	- 30 °C for short periods up to + 120 °C	
1624	PVC Foam Tape		approx. 160	- 30 °C to + 60 °C	
16143	Stuck-Band	98 kPa at 50 %	approx. 30	- 40 °C to + 80 °C	
1622	Cellular Rubber EPDM Tape	20 – 50 kPa	approx. 130	- 30 °C to + 90 °C	<u><</u> 5 %
1623	Cellular Rubber Neoprene (CR) Tape	80 – 160 kPa at 50 %	approx. 175	- 30 °C to + 95 °C	<u><</u> 5 %

Cutting tolerances are given in accordance with DIN 7715 – P3.

All these tapes are one sided self adhesive (if not specified otherwise) and reeled on rolls and packed in cartons.

On request it is also possible to shrink-wrap one ore even more rolls in PE shrinking foil.

Also it is possible to equip several of these materials double sided self adhesive or not self adhesive.

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, 2020. Please request the latest version after Jan. 01, 2021.

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