

Document Ref:	DDS
Document Type:	Technical Datasheet
Version	V.1
Publish Date:	23/10/2023
Product Name	Dukkaboard Bath Seal Tape



SELF ADHESIVE BATH SEAL TAPE

OVERVIEW

Adhesive seal for conventional shower tray and bath edges that adjoin Dukkaboard panel walls, guaranteeing a flexible waterproof connection before tiling.

FEATURES

- › Self Adhesive
- › Highly flexible
- › Resistant to aging
- › Used beneath tiles or natural stone
- › Suitable for use in domestic bathrooms and showers

INSTALLATION

- › The waterproofing on the surfaces has already been carried out with compatible products
- › Fix the tape with be applying the self-adhesive butyl strip on the cleaned surface of the bath or shower tray edges that will later come into contact with the wall
- › The tape can now be bonded watertight to the underlying waterproofing layer using Dukkaboard Iso-Koll waterproof adhesive
- › Subsequently, the tiling work can be started



PRODUCT SPECIFICATION

Technical Data:			
Colour	Grey		
Substrate	Two outer layers of polypropylene non-woven.		
Coating	Thermoplastic elastomere, resistant to ageing.		
Self adhesive strip	Butyl rubber, high elastic, resistant to ageing and release liner.		
Resistance to temperature	- 30 °C / + 60 °C		
Certified according to	Certified according to DIN EN ISO 9001: 2015 Made in Europe		
Classification according to	EMICODE emission class EC 1 PLUS, VOC-regulation A +		
Warranty	5 years warranty for the guaranteed product qualities		
Storage	Cool and dry, protect against sunlight, use within 12 months		
Processing recommendations	The release liner can best be removed at temperatures not exceeding 28°C		
Attention	Due to technical reasons the colour of the material or the printing may vary slightly from batch to batch		
Physical Properties Sealing Tape:	DIN:	Value:	Tolerance
Total width	Internal	120 mm	+/- 3 mm
Thickness	Internal	0.66 mm	+/- 0.1 mm
Total weight	Internal	364 g / m ²	+/- 50 g / m ²
Length per roll	Internal	50 metres	+/- 0.0 m / + 0.5 m
Breaking load longitudinal	DIN EN ISO 527-3	120 N / 15 mm	≥ 85 N / 15 mm
Breaking load lateral	DIN EN ISO 527-3	25 N / 15 mm	≥ 15 N / 15 mm
Extension break longitudinal	DIN EN ISO 527-3	70 %	≥ 50 %
Extension break lateral	DIN EN ISO 4892-3	300 %	≥ 200 %
Resistance to water pressure	DIN EN 1928 (Version B)	≥ 1.5 bar	-
UV-Resistance	DIN EN ISO 4892-3	≥ 500 h	-
Moisture vapour resistance air equivalent (sd)	DIN EN 1931	16 m	≥ 7 m
Burst pressure	Internal	2.0 bar	≥ 1.5 bar
Physical Properties Butyl Strip::	DIN:	Value:	Tolerance
Total width	Internal	18 mm	+/- 2 mm
Total thickness	Internal	0.6 mm	+/- 0.1 mm
Peel test on neutral PVC carrier (butyl stripe)	Internal	≥ 6.5 N / 20 mm	
Chemical Properties Sealing Tape:	Resistance after storage over 7 days by room temperature in following chemicals		+ = resistant 0 = weakened - = non resistant
Hydrochloric acid 3 %	Internal		+
Sulphuric acid 35 %	Internal		+
Citric acid 100 g/l	Internal		+
Lactic acid 5 %	Internal		+
Sodium hypochlorite 0,3 g/l	Internal		+
Salt water (20 g/l Sea water salt)	Internal		+
Potassium hydroxide 3 % / 20 %	Internal		+ / +
The chemical resistance of the adhesive strip has to be checked in case of application.			