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## Product Information

**D - Damp proof joint tape 50m and 10m**

**Article No. SWP-80-51297-50; EAN – 5751006566521**

**Article No. SWP-80-51298-10; EAN - 4751006566576**



<b>Description:</b>	Special coated non-woven: extension in cross direction and rigid lengthwise, thin.	
Material composition:	<b>Substrate:</b> Two outer layers of polypropylene non-woven <b>Coating:</b> Thermoplastic elastomer, resistant to ageing	
Application:	Joint sealing tape to be applied with tiles or natural stones for flexible waterproofing of expansion joints. Suitable for medium to high loads of non-pressurized water indoors (also if exposed additionally to chemicals) as well as medium to high loads of non-pressurized water or of water under constant positive pressure both for indoor and outdoor application (e.g. domestic bathrooms, industrial kitchen, shower rooms and swimming pools – both domestic and public and balconies and terraces not situated above useable rooms). Insert the tape with the label facing up.	
Colour:	Yellow	
Total size:	120 mm ( <i>Additional widths upon request</i> )	
Resistance to temperature: min. / max.	- 30°C / + 90°C	
Length per roll	50 metres; 10 metres	
<b>Physical Properties: (approx.)</b>	<b>DIN</b>	<b>Value</b>
Burst pressure: max.	Internal	> 2,0 bar
Total thickness (approx):	Internal	0.66 mm
Total width:	Internal	120 mm
Material weight (approx.):	Internal	364 g / m
Length per roll	Internal	50 metres
Breaking load longitudinal	DIN EN ISO 527-3	120 N / 15 mm
Breaking load lateral	DIN EN ISO 527-3	25 N / 15 mm
Extension break longitudinal	DIN EN ISO 527-3	70 %
Extension break lateral	DIN EN ISO 527-3	300 %
Resistance to water pressure	DIN EN 1928 (Version B)	1,5 bar
UV-Resistance: min.	DIN EN ISO 4892-2	500 h
<b>Chemical Properties:</b>	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 100g/l	Internal	+
Lactic acid 5%	Internal	+
Potassium hydroxide 3% / 20%	Internal	+ / +
Sodium hypochlorite 0,3g/l	Internal	+
Salt water (20g/l Sea water salt)	Internal	+
<b>Accessories:</b>	<b>No.</b>	
DIN - Inside corner	SWP-80-29145	
DEX - Outside corner	SWP-80-29146	
DW - Water pipe wall collar	SWP-80-29141	
DB - Water pipe collar	SWP-80-29333	

The physical propriety data of the system components could be deviated from the above mentioned data.

**Certified according to DIN EN ISO 9001: 2008**

**Made in Europe**

**Warranty:** 5 years warranty for the guaranteed product qualities

**Storage:** cool and dry, protect against sunlight, use within 24 months after receipt.

The above technical data represent average values. The technical information and application instructions are based on our experience and present knowledge. However, it is each users own responsibility to make trials with the original substrates in order to verify the suitability of our products for the intended purpose, taking in consideration all application related parameters. Please contact us if you have any further questions.