

# PWC74

TECHNICAL  
DATA SHEET 

## GENERAL INFORMATION

### Description

Heavy duty self vulcanizing sealing tape with a strong self bonding layer (adhesive). The bonding grows stronger with time. Waterproofing is excellent.

### Composition

<i>adhesive</i>	Compound of an elastomeric modified butyl rubber (grey colour)
<i>backing</i>	Non-woven PP fleece 50g/m <sup>2</sup> (white color)
<i>release liner</i>	Both sides siliconised paper 120µm (white color)

### Application

Suitable for seal work in wet areas such as bath rooms; As secondary moisture barrier under tiles or metal fronts. Backing offers an excellent grip for various mortels

### Sizes

<i>standard thickness (mm)</i>	0.8
<i>standard widths (mm)</i>	100
<i>standard lengths (m)</i>	10

Other widths, lengths and thicknesses are available on request.

## TECHNICAL DATA

Properties	Performance	Test Method
Watertightness	Pass	EN 1928
Watertightness after ageing	Pass	EN 1928 + EN 1847
Impact resistance (mm)	150	EN 12691
Resistance to static loading (kg)	< 5	EN 12730 - Method B
Tear Resistance (N)	Longitudinal	EN 12310-2
	Transversal	
Joint Strength (N/50mm)	≥ 80	EN 12317-2
Moisture resistance factor (µ)	≥ 170.000	EN 1931
Tensile Strength (N/mm <sup>2</sup> )	Longitudinal	EN 12311-2
	Transversal	
Elongation (%)	Longitudinal	EN 12311-2
	Transversal	
Reaction to fire	Class F	EN 11925-2 + EN 13501-1
Loop tack	≥ 33 N	ASTM D6195
Peel adhesion strength at 180°	≥ 11 N/10 mm	ASTM D3330
Service temperature	-20 °C / + 80°C	-
Application temperature	+5 °C / + 35°C	-

- CE certification according to NEN EN 13967 - Damp proofing for building; certificate no. 0620-CPR-87912

### Shelf life / storage

The characteristics of materials will stay the same for a long time, nevertheless for the best use it is recommended to apply within 24 months from production date. Store in dry, well ventilated room and at a max. temperature +30°C. Store above 40°C may lead to difficulties to remove release liner. Store only in original packed state.

### Remarks

If applied on porous substrates a primer (type PR3) is strongly recommended.

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