



# DRG-Window-Membran FAB 1500



## Window installation according to EnEV:

The DRG-Window-Membran FAB 1500 is a highly vapor-tight moisture and radon barrier for bridging the gap between window, door and masonry or floor slabs and concrete slabs. It is also utilized in the metal- and conservatory construction.

The adhesion technology enables high flexibility in processing the sealing tape. The quality of pinta fenband i alu remains effective throughout. Products with a SD-value of >1500 m are defined as impermeable, products with a SD-value < 0,5 m considered permeable. Products in the intermediate range are defined as diffusion resistant.

## Processing

The sealing tape is attached to the window frame with the self-adhesive strip. Depending on the design, this is done before or after installing the window. The joint is filled up with PU-foam subsequently. After the hardening of the foam, the tape is attached extensively and without cavities onto the structure with DRGplast FK fenband Kleber / glue.

## Technical Information – Product characteristic

Material	--	Aluminium tape including doublesided fleece
Colour	--	black
Finished wight	g/m <sup>2</sup>	200 ± 10 %
Fire Class E	--	Fulfills
Adhesive Force	--	12 N/25 mm
Tractive Power( lengthwise)	N/5 cm	200 ± 20%
Tractive Power (cross)	N/5 cm	160 ± 20%
Sd-Value	m	>1500
Elongation in longitudinal / transversely	%	25/18
Water pressure resistance	cm WS	>400
Resistance against Water passage	W	1
Shear resistance of joint seam	N	110
Temperature Resistance	--	-30°C to +80°C
Application Temperature	--	-5°C to +40°C