greenteQ VARIO 3 tape is a special, multifunctional joint sealing tape suitable for a wide range of uses.

Properties:

Designed for the sealing of window and door joints, while at the same time ensuring heat insulation over the entire installation depth.

The inside of the tape is airtight..

greenteQ VARIO 3 tape is an all-in-one product that fulfils all the requirements for EnEV- compliant installations.

This makes it particularly suitable for the secure, straightforward and quick

sealing of window and door joints.

Advantages:

- 3-level seal, using just a single product
- Enables a wide range of joints to be sealed, with only a few tape widths
- · Simple, secure window sealing during installation, in a single procedure
- · Costs are reduced thanks to the time saved in installation

- · Assembling is independently of weather
- Meets EnEV requirements
- Weatherproof
- · Can be plastered over



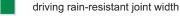
Technical information:



	STANDARD	CLASSIFICATION
Material description		impregnated polyurethane foam
Base		flame-retardant polymer dispersion
Colour		anthracite, inside: green coloured
Air leakage coefficient	DIN 18542:2009-07	a < 0,1 m³/[h*m*(daPa) ^{2/3}]
Protection against driving rain	DIN EN 1027:2000-06	≥ 600 Pa; ift Rosenheim test report 12-003156-PR02
Soundproofing	DIN EN ISO 140-1:2005-03	ift Rosenheim PB 167 41891/1
Sealing properties	DIN 18452:2009-07	BG 1 and BG R
Resistance to temperature changes	DIN 18542:2009-07	-30°C to +80°C
Light and weather resistance	DIN 18452:2009-07	Fully compliant
Compatibility with adjacent building materials	DIN 18452:2009-07	Fully compliant
Size tolerance	DIN 7715 T5P3	Fully compliant
Building material class	DIN 18542:2009-07	B1
Heat conductivity	DIN EN 12667	λ = 0,048 W/m*K
Water vapour diffusion resistance	DIN EN ISO 12572	μ ≤ 100
sd-value		≤ 0,5m
Dampness technically performance	DIN 4108-3:2001-07 DIN EN ISO 10211:2008-04	Desiccation of the joint
U-value/window depth 60mm 70mm 80mm 90mm	DIN 4108-3	$U = 0.8W/(m^{2*}K) \mid 0.7W/(m^{2*}K) \mid 0.7W/(m^{2*}K) \mid 0.6W/(m^{2*}K)$
Storage time		12 months in a dry location and in original packaging
Working temperature*		+5°C to +25°C
Storage temperature		+1°C to +20°C

^{*} The expansion behaviour of greenteQ VARIO 3 tape is depending on temperature. In hot temperatures, store the tape in a cool place; in low temperatures, store in a warm place.

Sealing performance



	1																	_				•								
									Joint width in mm								ı													
	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
5 - 10																														
7 - 15																														
10 - 20																														

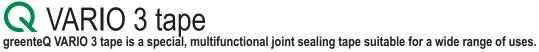
Packaging:

Q

Pre-compressed rolls, self-adhesive on one side (assembly aid).

PRODUCT DATA SHEET





Application:

Tape width/ application are	ea	Window depth	Application/ joint width	Box (metres)
180.027 / 5405	54 / 5 - 10 mm	60 mm	5 - 10 mm	28,0
180.027 / 6405	64 / 5 - 10 mm	70 mm	5 - 10 mm	22,4
180.027 / 7405	74 / 5 - 10 mm	80 mm	5 - 10 mm	22,4
180.027 / 8405	84 / 5 - 10 mm	90 mm	5 - 10 mm	16,8
180.028 / 5407	54 / 7 - 15 mm	60 mm	7 - 15 mm	21,5
180.028 / 6407	64 / 7 - 15 mm	70 mm	7 - 15 mm	17,2
180.028 / 7407	74 / 7 - 15 mm	80 mm	7 - 15 mm	17,2
180.028 / 8407	84 / 7 - 15 mm	90 mm	7 - 15 mm	12,9
180.029 / 5410	54 / 10 - 20 mm	60 mm	10 - 20 mm	16,5
180.029 / 6410	64 / 10 - 20 mm	70 mm	10 - 20 mm	13,2
180.029 / 7410	74 / 10 - 20 mm	80 mm	10 - 20 mm	13,2
180.029 / 8410	84 / 10 - 20 mm	90 mm	10 - 20 mm	9,9



General information:

This fact sheet replaces all previous versions.