

	EGOBUTYL 240 CAR/ISO TAPE	EGOBUTYL 242 UNDERGROUND CONSTRUCTION TAPE	EGOBUTYL 243 COMPENSATION TAP	EGOFORM KNETDICHT	UNIT	ACCORDING TO
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Characteristics

Description	Dielectric strength testing in accordance with DIN EN 60243-1	Root-resistant configuration for underground construction applications	Extremely high compressive strength	Malleable putty		
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Material characteristics

Density	approx. 1,2	approx. 1,4	approx. 1,7	approx. 1,7	g/cm ³	DIN EN ISO 1183-1
Tack 0 - 7,5	3	1,5	0,5	2		EN 1719
Tensile strength	approx. 0,07	approx. 0,09	approx. 0,14	approx. 0,02	N/mm ²	DTU 39.4
Peel strength	approx. 75	approx. 70	approx. 10		N/25 mm	LAB-06 (Stainless steel, 180°)
Compressive strength	> 0,15	> 0,24	> 0,50	> 0,04	N/mm ²	DTU 39.4
Penetration	approx. 45 (0,1mm) Butyl 30x30mm	approx. 26 (0,1mm) Butyl 22x30mm	approx. 17 (0,1mm) Butyl 8x30mm	approx. 77 (0,1mm) Butyl 44x44mm	0,1mm	DIN 51580 (150g, 23°C, 5sec)
Shore 00 hardness	approx. 55	approx. 70	approx. 85	approx. 30		DIN EN ISO 848
Inner tensile strength	high	high	high	low		low to high
Texture/strenght	firm	very firm	very firm	very soft		soft to firm

Certificates

EMICODE EC1 PLUS	X	X	X	X		
AgBB	X	X	X	X		
VOC Klasse A+ and KMR	X	X	X	X		

The results in this report are guiding values for comparing the products with one another. Tack acc. to loop tack test (based on EN 1719). Classification from 0 = non-adhesive to 7.5 = extremely adhesive. The information concerning tensile strength and peel strength is based on averages calculated from the quality assurance measures carried out. Since this is not a threshold value, deviations are possible.