

PRODUCT DATASHEET

GLAVAFLEX®



Date: 20.12.2016

Material:	Flexible elastomeric foam (FEF) based on synthetic rubber	
Cell structure:	Closed cells	
Colour:	Black	
Application temperature range:	-50°C til +110°C (+85°C for flat surfaces)	
Thermal conductivity: (in acc. with EN12667)	Temperature:	Thermal conductivity:
	At -30°C	≤ 0,030 W/mK
	At -20°C	≤ 0,031 W/mK
	At 0°C	≤ 0,033 W/mK
	At +10°C	≤ 0,034 W/mK
	At +20°C	≤ 0,035 W/mK
	At +40°C	≤ 0,037 W/mK
Water vapour resistance:	μ ≥ 10.000 acc. to EN 12086	
Euroclass:	B _L -s3,d0 (B-s3,d0 for sheets)	
Corrosion resistance:	Satisfies requirements acc. to DIN1988	
Health aspects:	Does not contain formaldehyde and cadmium	
Resistant to:	Resistant to mould and bacteria acc. to VDI 6022	
Allergens:	Development of allergies is unlikely when working with cell rubber	
pH value:	Neutral	
Storage:	Store in dry premises with a relative humidity of 50-70%, and room temperature from 0°C to +35°C. Use of self-adhesive products: Best before 12 months, dep. on storage.	
Tolerances:	In accordance with EN 14304:2013-04	
Outdoor applications:	Must be protected against UV radiation	
Waste management:	The product is not classified as hazardous waste. Can be disposed of in accordance with local regulations at municipal waste collection sites	
Health, Safety and the Environment:	Refer to the current material safety datasheet	
CE marking:	The product is CE marked in accordance with EN 14304, ref. DoP GL 16042015001	

GLAVAFLEX

- tolerances in accordance with EN14304



29.05.2017

All dimensions in mm

For norske forhold

Description	Insulation thickness [mm]			Insulation thickness [mm]		
	min	average	max	min	average	max
GLAVAFLEX TUBE, Serie13 Ø10 mm	9,5	11,0	12,5	11	10	14
GLAVAFLEX TUBE, Serie13 Ø12 mm	9,5	11,0	12,5	13	12	16
GLAVAFLEX TUBE, Serie13 Ø15 mm	9,5	11,0	12,5	16	15	19
GLAVAFLEX TUBE, Serie13 Ø18 mm	10,0	11,5	13,0	19	18	22
GLAVAFLEX TUBE, Serie13 Ø22 mm	10,5	12,0	13,5	23	22	26
GLAVAFLEX TUBE, Serie13 Ø25 mm	11,0	12,5	14,0	26	25	29
GLAVAFLEX TUBE, Serie13 Ø28 mm	11,0	12,5	14,0	29	28	32
GLAVAFLEX TUBE, Serie13 Ø35 mm	11,5	13,0	14,5	36	35	39
GLAVAFLEX TUBE, Serie13 Ø42 mm	12,0	13,5	15,0	43	42	46
GLAVAFLEX TUBE, Serie13 Ø48 mm	12,0	13,5	15,0	49	48	52
GLAVAFLEX TUBE, Serie13 Ø54 mm	12,0	13,5	15,0	55	54	58
GLAVAFLEX TUBE, Serie13 Ø60 mm	12,5	14,0	15,5	61	60	64
GLAVAFLEX TUBE, Serie13 Ø64 mm	12,5	14,0	15,5	65	64	68
GLAVAFLEX TUBE, Serie13 Ø76 mm	12,5	14,0	15,5	77	76	80
GLAVAFLEX TUBE, Serie13 Ø89 mm	13,0	14,5	16,0	90	89	93
GLAVAFLEX TUBE, Serie13 Ø108 mm	13,0	14,5	16,0	109	108	114
GLAVAFLEX TUBE, Serie13 Ø114 mm	13,5	15,0	16,5	115	114	120
GLAVAFLEX TUBE, Serie13 Ø125 mm	13,5	15,0	16,5	126	125	131
GLAVAFLEX TUBE, Serie13 Ø133 mm	14,0	15,5	17,0	134	133	139
GLAVAFLEX TUBE, Serie13 Ø140 mm	14,0	15,5	17,0	141	140	146
GLAVAFLEX TUBE, Serie13 Ø160 mm	14,5	16,0	17,5	161	160	166
GLAVAFLEX TUBE, Serie19 Ø10 mm	14,0	15,5	17,0	11	10	14
GLAVAFLEX TUBE, Serie19 Ø12 mm	14,5	16,0	17,5	13	12	16
GLAVAFLEX TUBE, Serie19 Ø15 mm	15,5	17,0	18,5	16	15	19
GLAVAFLEX TUBE, Serie19 Ø18 mm	16,0	17,5	19,0	19	18	22
GLAVAFLEX TUBE, Serie19 Ø22 mm	16,5	18,0	19,5	23	22	26
GLAVAFLEX TUBE, Serie19 Ø25 mm	16,0	18,5	21,0	26	25	29
GLAVAFLEX TUBE, Serie19 Ø28 mm	16,5	19,0	21,5	29	28	32
GLAVAFLEX TUBE, Serie19 Ø35 mm	17,0	19,5	22,0	36	35	39
GLAVAFLEX TUBE, Serie19 Ø42 mm	17,5	20,0	22,5	43	42	46
GLAVAFLEX TUBE, Serie19 Ø48 mm	18,0	20,5	23,0	49	48	52
GLAVAFLEX TUBE, Serie19 Ø54 mm	18,5	21,0	23,5	55	54	58
GLAVAFLEX TUBE, Serie19 Ø60 mm	19,0	21,5	24,0	61	60	64
GLAVAFLEX TUBE, Serie19 Ø64 mm	19,0	21,5	24,0	65	64	68
GLAVAFLEX TUBE, Serie19 Ø76 mm	19,5	22,0	24,5	77	76	80
GLAVAFLEX TUBE, Serie19 Ø89 mm	20,0	22,5	25,0	90	89	93
GLAVAFLEX TUBE, Serie19 Ø108 mm	20,5	23,0	25,5	109	108	114
GLAVAFLEX TUBE, Serie19 Ø114 mm	21,0	23,5	26,0	115	114	120
GLAVAFLEX TUBE, Serie19 Ø125 mm	21,0	23,5	26,0	126	125	131
GLAVAFLEX TUBE, Serie19 Ø140 mm	22,0	24,5	27,0	141	140	146
GLAVAFLEX TUBE, Serie19 Ø160 mm	22,5	25,0	27,5	161	160	166
GLAVAFLEX TUBE, Serie19 Ø168 mm	22,5	25,0	27,5	169	168	174
GLAVAFLEX TUBE, Serie32 Ø18 mm	26,5	29,0	31,5	19	18	22
GLAVAFLEX TUBE, Serie32 Ø22 mm	27,5	30,0	32,5	23	22	26
GLAVAFLEX TUBE, Serie32 Ø28 mm	28,5	31,5	34,5	29	28	32
GLAVAFLEX TUBE, Serie32 Ø35 mm	30,0	33,0	36,0	36	35	39
GLAVAFLEX TUBE, Serie32 Ø42 mm	31,0	34,0	37,0	43	42	46
GLAVAFLEX TUBE, Serie32 Ø48 mm	32,0	35,0	38,0	49	48	52
GLAVAFLEX TUBE, Serie32 Ø54 mm	32,5	35,5	38,5	55	54	58
GLAVAFLEX TUBE, Serie32 Ø60 mm	33,5	36,5	39,5	61	60	64
GLAVAFLEX TUBE, Serie32 Ø76 mm	35,0	38,0	41,0	77	76	80
GLAVAFLEX TUBE, Serie32 Ø89 mm	36,0	39,0	42,0	90	89	93
GLAVAFLEX TUBE, Serie32 Ø102 mm	36,5	39,5	42,5	103	102	108
GLAVAFLEX TUBE, Serie32 Ø114 mm	37,0	40,0	43,0	115	114	120
GLAVAFLEX TUBE, Serie32 Ø140 mm	38,5	41,5	44,5	141	140	146
GLAVAFLEX TUBE, Serie32 Ø160 mm	39,0	42,0	45,0	161	160	166

GLAVAFLEX

- tolerances in accordance with EN14304



For norske forhold

29.05.2017

All dimensions in mm

Description	Insulation thickness [mm]			Insulation thickness [mm]		
	min	average	max	min	average	max
GLAVAFLEX TUBE SELF-ADHESIVE, Serie13 Ø12 mm	9,5	11,0	12,5	13	12	16
GLAVAFLEX TUBE SELF-ADHESIVE, Serie13 Ø15 mm	9,5	11,0	12,5	16	15	19
GLAVAFLEX TUBE SELF-ADHESIVE, Serie13 Ø18 mm	10,0	11,5	13,0	19	18	22
GLAVAFLEX TUBE SELF-ADHESIVE, Serie13 Ø22 mm	10,5	12,0	13,5	23	22	26
GLAVAFLEX TUBE SELF-ADHESIVE, Serie13 Ø28 mm	11,0	12,5	14,0	29	28	32
GLAVAFLEX TUBE SELF-ADHESIVE, Serie13 Ø35 mm	11,5	13,0	14,5	36	35	39
GLAVAFLEX TUBE SELF-ADHESIVE, Serie13 Ø42 mm	12,0	13,5	15,0	43	42	46
GLAVAFLEX TUBE SELF-ADHESIVE, Serie13 Ø48 mm	12,0	13,5	15,0	49	48	52
GLAVAFLEX TUBE SELF-ADHESIVE, Serie13 Ø54 mm	12,0	13,5	15,0	55	54	58
GLAVAFLEX TUBE SELF-ADHESIVE, Serie13 Ø60 mm	12,5	14,0	15,5	61	60	64
GLAVAFLEX TUBE SELF-ADHESIVE, Serie13 Ø76 mm	12,5	14,0	15,5	77	76	80
GLAVAFLEX TUBE SELF-ADHESIVE, Serie13 Ø89 mm	13,0	14,5	16,0	90	89	93
GLAVAFLEX TUBE SELF-ADHESIVE, Serie13 Ø114 mm	13,5	15,0	16,5	115	114	120
GLAVAFLEX TUBE SELF-ADHESIVE, Serie19 Ø15 mm	15,5	17,0	18,5	16	15	19
GLAVAFLEX TUBE SELF-ADHESIVE, Serie19 Ø18 mm	16,0	17,5	19,0	19	18	22
GLAVAFLEX TUBE SELF-ADHESIVE, Serie19 Ø22 mm	16,5	18,0	19,5	23	22	26
GLAVAFLEX TUBE SELF-ADHESIVE, Serie19 Ø28 mm	16,5	19,0	21,5	29	28	32
GLAVAFLEX TUBE SELF-ADHESIVE, Serie19 Ø35 mm	17,0	19,5	22,0	36	35	39
GLAVAFLEX TUBE SELF-ADHESIVE, Serie19 Ø42 mm	17,5	20,0	22,5	43	42	46
GLAVAFLEX TUBE SELF-ADHESIVE, Serie19 Ø48 mm	18,0	20,5	23,0	49	48	52
GLAVAFLEX TUBE SELF-ADHESIVE, Serie19 Ø54 mm	18,5	21,0	23,5	55	54	58
GLAVAFLEX TUBE SELF-ADHESIVE, Serie19 Ø60 mm	19,0	21,5	24,0	61	60	64
GLAVAFLEX TUBE SELF-ADHESIVE, Serie19 Ø76 mm	19,5	22,0	24,5	77	76	80
GLAVAFLEX TUBE SELF-ADHESIVE, Serie19 Ø89 mm	20,0	22,5	25,0	90	89	93
GLAVAFLEX 1-2-3 TUBE SELF-ADHESIVE, Serie13 Ø15 mm	9,5	11,0	12,5	16	15	19
GLAVAFLEX 1-2-3 TUBE SELF-ADHESIVE, Serie13 Ø18 mm	10,0	11,5	13,0	19	18	22
GLAVAFLEX 1-2-3 TUBE SELF-ADHESIVE, Serie13 Ø22 mm	10,5	12,0	13,5	23	22	26
GLAVAFLEX 1-2-3 TUBE SELF-ADHESIVE, Serie13 Ø28 mm	11,0	12,5	14,0	29	28	32
GLAVAFLEX 1-2-3 TUBE SELF-ADHESIVE, Serie13 Ø35 mm	11,5	13,0	14,5	36	35	39
GLAVAFLEX 1-2-3 TUBE SELF-ADHESIVE, Serie13 Ø42 mm	12,0	13,5	15,0	43	42	46
GLAVAFLEX ROLL, 10 x 1200 x 10000 mm	8,5	10,0	15,0			
GLAVAFLEX ROLL, 13 x 1200 x 8000 mm	11,5	13,0	14,5			
GLAVAFLEX ROLL, 16 x 1200 x 7000 mm	14,5	16,0	17,5			
GLAVAFLEX ROLL, 19 x 1200 x 6000 mm	17,5	19,0	20,5			
GLAVAFLEX ROLL, 25 x 1200 x 4000 mm	23,0	25,0	27,0			
GLAVAFLEX ROLL, 32 x 1200 x 3000 mm	30,0	32,0	34,0			
GLAVAFLEX ROLL SELF-ADHESIVE, 6 x 1200 x 18000 mm	5,0	6,0	7,0			
GLAVAFLEX ROLL SELF-ADHESIVE, 10 x 1200 x 10000 mm	8,5	10,0	11,5			
GLAVAFLEX ROLL SELF-ADHESIVE, 13 x 1200 x 8000 mm	11,5	13,0	14,5			
GLAVAFLEX ROLL SELF-ADHESIVE, 16 x 1200 x 7000 mm	14,5	16,0	17,5			
GLAVAFLEX ROLL SELF-ADHESIVE, 19 x 1200 x 6000 mm	17,5	19,0	20,5			
GLAVAFLEX ROLL SELF-ADHESIVE, 25 x 1200 x 4000 mm	23,0	25,0	27,0			
GLAVAFLEX ROLL SELF-ADHESIVE, 32 x 1200 x 3000 mm	30,0	32,0	34,0			