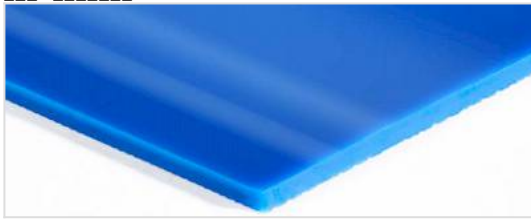
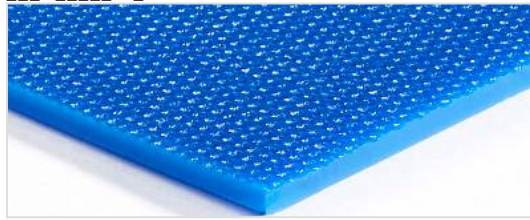




Material: **SG**



Material: **FI**



PU:
PU75A

FBFI:
FBFI750X16LD

Technical Data

Material	SG	Material	FI
Thickness	1,6 mm	Density	1,92 kg/m ³
Width	15 mm	Temperature range	-30°C...+50°C
Shore A hardness	1...5%	Length	750 mm
1% Modulus	0,34 N/mm	Width	730 mm
1% Modulus	0,24 N/mm	Weight	

Property	SG	FI
Shore A hardness	80° Shore A (±3)	80° Shore A (±3)
Permeability μ	0,7	0,55
Color	Blue	Blue
Width	n/a	n/a
Material	SG	FI
Approval	FDA (Food and Drug Administration)	FDA (Food and Drug Administration)
Food contact	Yes	Yes
Oil resistance	Yes	Yes
Water resistance	Yes	Yes
Temperature resistance	Yes	Yes

Approval
REACH EC 1907/2006
EG 1935/2004
FDA (Food and Drug Administration)

Technical Data			
Temperature	155 °C	Temperature	260°C ±10°C
Pressure	0,5 bar		
Time	60 sek.		

The data in this document are for information only. They are not a guarantee of performance. The user is responsible for the correct use of the product. The data are subject to change without notice.

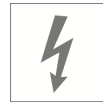
BEHA Innovation GmbH - 10/2026

Icons

BEHAbelt icons represent the various properties and features of our products.



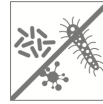
Complies with FDA/EC standards



Electrostatically dissipative



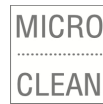
Safe for X-ray and MRI scans (PU SAFE)



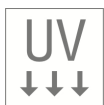
Antibacterial and antifungal



Waterproof and oil-resistant



Micro Clean (ISO 14644-1)



UV-C resistant



2K (two-component) system



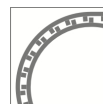
Vegan



ISO 340 (flame retardant)



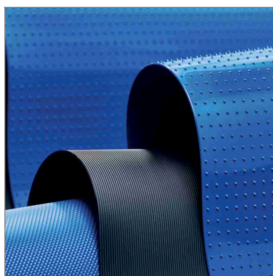
Flexible and bendable



Flexible and bendable

Applications

BEHAbelt products are used in various applications:



PU and TPE conveyor belt



PU and TPE components



PU and TPE connector



PU and TPE V-belt



PU and TPE gear