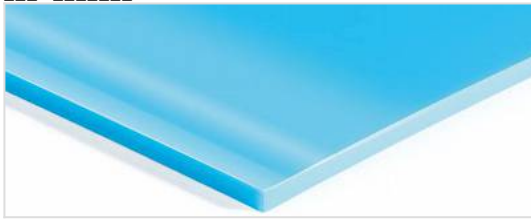
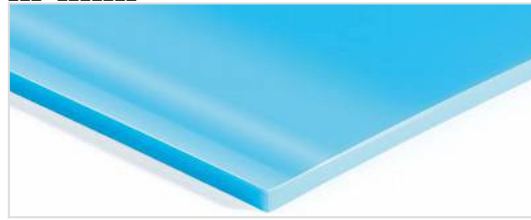




Material: **SG**



Material: **SG**



Code: **PU75A**

Code: **FBFI150X4LG**

Technical Data

Material	SG	Material	SG
Thickness	4,0 mm	Density	4,8 kg/m ³
Width	35 mm	Temperature range	-30°C...+50°C
Shore A hardness	1...5%	Length	150 mm
1% Modulus	0,86 N/mm	Width	140 mm
1% Elongation	0,6 N/mm	Weight	0,0000 kg

Property	Value	Property	Value
Shore A hardness	80° Shore A (±3)	Shore A hardness	80° Shore A (±3)
Permeability μ	0,7	Permeability μ	0,7
Color	Blue	Color	Blue
Surface finish	n/a	Surface finish	n/a
Material	SG	Material	SG
Material	FDA (Food and Drug Administration)	Material	FDA (Food and Drug Administration)
Material	SG	Material	SG
Material	SG	Material	SG
Material	SG	Material	SG
Material	SG	Material	SG

Property	Value	Property	Value
REACH EC 1907/2006	Compliant	Temperature range	155 °C
EG 1935/2004	Compliant	Pressure	0,5 bar
EG 10/2011	Compliant	Time	180 sek.
FDA (Food and Drug Administration)	Compliant	Temperature range	260°C ±10°C

BEHA Innovation GmbH is not responsible for the use of the material in the final product. The user is responsible for the selection and use of the material. The material is not suitable for use in contact with food or drink.

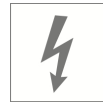
Version: 10/2026

Icons

BEHAbelt icons represent various properties and certifications of the belts.



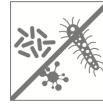
Belts are FDA/EC approved



Belts are static dissipative



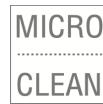
Belts are X-ray safe (PU SAFE)



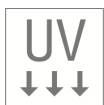
Belts are microorganism resistant



Belts are water resistant



Belts are micro clean



UV-C resistant



2-component belts



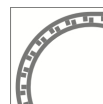
Belts are vegan



ISO 340 certified



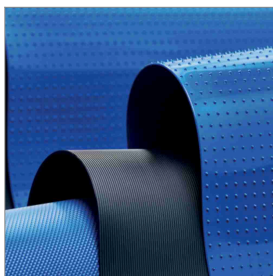
Belts are flexible



Belts are flexible

Applications

Belts are used in various applications.



PU and TPE belts



PU and TPE belts



PU and TPE belts



PU and TPE belts



PU belts