

Fluxus TopFlex FL

Technical specification sheet

Material profile

Material for lining

PES-knitted plush one side, brushed one side PU-coating

Supply data

Assembled to linings with nominal diameter from 40 up to 400

Effective width: 1500 mm

Roll length: 43 m

General data

Type of fiber

Polyester

Coating

One side PU

Color basic weave

White

Color coating

Transparent

Type of basic material

Knitted plush brushed

Physical properties

Weight per square meter	DIN EN 12127	[g/m ²]	660*
Thickness	DIN EN ISO 5084	[mm]	3*
Weight of coating	DIN EN 12127	[g/m ²]	250*
Required force for MD-expansion of 30%	On the basis of DIN EN ISO 13934-1	[N/5cm]	> 135*
Required force for CD-expansion of 30%	On the basis of DIN EN ISO 13934-1	[N/5cm]	> 72*
Resistance to tear propagation md	DIN EN ISO 13937-2	[N]	> 50*
Resistance to tear propagation cd	DIN EN ISO 13937-2	[N]	> 35*
Adhesion strength	DIN 55357	[N]	> 35*

With the variety of installation and service conditions as well as of application and process engineering, the data of this sheet can only be taken as a non-binding guide.

* = Modal value (typical value)