

SOTRAFILM FS-BROWN

PROPERTIES	VALUE	UNIT	NORM
Thickness	37,5	microns	ISO 4591
Aspect	Normal		EN 13655

Mechanical Properties

Tensile Strength at Break

MD	26 (>16)	MPa	EN ISO 527-3
TD	25 (>16)	MPa	EN ISO 527-3

Elongation at Break

MD	540 (>200)	%	EN ISO 527-3
TD	770 (>200)	%	EN ISO 527-3

Tensile Strength at Yield

MD	11 (>9)	MPa	EN ISO 527-3
TD	11 (>9)	MPa	EN ISO 527-3

Dart Test F 50

Side	110 (>80)	cN	ISO 7765-1
Fold	95 (>50)	cN	ISO 7765-1

Optical Properties

Total Transmission of Visible Ligth	8	%	EN 2155-5
Diffusion		%	EN 2155-9
Thermal Effect		%	EN 13655

Other Properties

Additional Properties

PHOTOSELECTIVE EFFECT