

TECHNICAL DATASHEET – SUNFILM PLATINUM

Property	Units	Test Method	DIN EN14932	Sunfilm Platinum
Nominal Thickness	µm			25
Tensile Strength Machine Direction	MPa	ASTM D882	≥ 28	34
Tensile Strength Transversal Direction	MPa		≥ 23	32
Elongation at Break MD	%		≥ 400	600
Elongation at Break TD	%		≥ 600	750
Dart Drop Test F50	g	ASTM D1709	≥ 150	250

The values stated above are indicative only and are not binding.

Sunfilm is available in the following colours: GREEN, WHITE.

Sunfilm is UV-stabilised for 12 months:

LUV = for Low UV countries with a maximum of 90 kLy.

MUV = for Medium UV countries (Continental Europe) with a maximum of 140 kLy.

HUV = for High UV countries with a maximum of 180 kLy.

Sunfilm reels are supplied on cardboard cores with an internal diameter of +/- 7,5 cm.

Sunfilm 750mm-25µm-1650m reels have a core length of +/- 77 cm and an external diameter of +/- 24 cm.

Sunfilm reels are individually packed in a sleeve and stacked on wooden pallets.

Sunfilm reels are provided with a core label that mentions width, thickness, reel length & reel identification number.

Sunfilm reels are provided with a box or sleeve label that also mentions the colour.

Sunfilm pallets are provided with a pallet label that mentions production- and pallet number, width, thickness, reel length, colour, reels/pallet and production year.

Sunfilm is produced by an ISO 9001, ISO 14001 and ISO 45001 certified company.

Sunfilm is manufactured using the latest 5, 7 and 9 layer blown co-extrusion technologies

