



Greenhouse Cover

SUNTHERM 303 WHITE 25% / C768

Film usage	Greenhouse cover
Width	Up to 16 meter
Thickness	180 microns
Length	As required

		Test method	Units	Values
Tensile strength at break	MD	ASTM D-882	MPa	27
	TD		MPa	30
Elongation at break	MD		%	700
	TD		%	850
Tear resistance	MD	ASTM D-1922	gr./mm.	10000
	TD		gr./mm.	12000
Falling dart drop impact		ASTM D-1709	gram	1080

Light transmission in PAR	ASTM D-1003	%	75 ± 3%
Thermicity (7-15 micron)	Internal_FT-IR	%	78

Typical values
Updated: 07/2023