



Greenhouse Cover



Type SUNTHERM 4 AV (EVA) / C 743

Film usage Greenhouse cover
Width Up to 15 meters
Thickness 180 micron
Length As required



		Test method	Units	Values
Tensile strength at break	MD	ASTM D-882	MPa	22
	TD		MPa	22.5
Elongation at break	MD		%	750
	TD		%	800
Tear resistance	MD	ASTM D-1922	Gr./mm	8000
	TD		Gr./mm	12000
Falling dart drop impact		ASTM D-1709	Gram	1400

Light transmission in PAR	%	ASTM D-1003		89
Diffused light tr. in PAR	%			55
UV – Transm. 300 - 380 nm.	%			0
Thermicity	%	Internal "FT-IR"		85
				Typical values

