



Products/ Sun selector/ Suntherm AV Diffused

Multi layer Greenhouse cover film

Type : SUNTHERM AV Diffused

Film usage	:	Greenhouse cover
Width	:	Up to 15 meters
Thickness	:	150 micron
Length	:	As required

		Test method	Units	Values
Tensile strength at break	MD	ASTM D-882	MPa	23.5
	TD	"	MPa	23.0
Elongation at break	MD	"	%	580
	TD	"	%	760
Tear resistance	MD	ASTM D1922	Gr./mm.	10200
	TD	"	Gr./mm/	11200
Falling dart drop impact		ASTM D-1709	Gr.	900

Light transmission in PAR	%	82
Diffused light tra .in PAR	%	55
UV-blocking	%/nm	100 / 380
Thermicity	%	83

Average values