



# Greenhouse Cover

## SUNCOVER AV BLUE/ C699

Film usage	Greenhouse cover
Width	Up to 16 meter
Thickness	150 microns
Length	As required

		Test method	Units	Values
Tensile strength at break	MD	ASTM D-882	MPa	25
	TD		MPa	27
Elongation at break	MD		%	650
	TD		%	750
Tear resistance	MD	ASTM D-1922	gr./mm.	8000
	TD		gr./mm.	11000
Falling dart drop impact		ASTM D-1709	gram	750

Light transmission in PAR	ASTM D-1003	%	400-700nm. = 77 400-500nm. = 84 550-650nm. = 67
Diffused light tr. in PAR [%]		%	65
UV - trans. (300-380nm)		%	0

Typical values  
Updated: 01/2024