

Greenhouse Cover

TAJO®

TAJO® Light Diffusion Coating



Film usage	Greenhouse cover
Width	Above 9.2m is seamed
Thickness-Micron	100
Length	As required

Test items		Test Method	Units	Values
Tensile strength	MD	ASTM D882	MPa	29
	TD		MPa	28
Elongation	MD	ASTM D882	%	540
	TD		%	640
Tear resistance	MD	ASTM D1922	g/mm	12500
	TD		g/mm	13100
Drop dart impact	A method	ASTM D1709	g	825
Light transmission in PAR		ASTM D1003	%	87
Diffused light transmission in PAR			%	40
Light transmission in IR			%	33
Anti drip		Super-hydrophilic nano-coating		Yes
Anti mist		Super-hydrophilic nano-coating		Yes

Typical values



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