



新馬工業化工(馬)有限公司

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S M I C : L053

This film is designed for application in various agricultural uses with the UV stabilization for 3 years in the 120-140 KLY / year climate condition in thickness 200 Microns. This film with the maximum transparency over 85%, thus it is suitable for crops cover with wide width.

WARRANTY 3 YEARS:

Warranty will be applied if buyer complies with the general condition as specified by the company.

Physical Properties of S M I C : L053

Properties		Test Method	Unit	Measured Values
Film Thickness		-	mm	0.10
VA Content		MDP Method	Wt %	0
Ultimate Tensile Strength	(MD)	ASTM D882	Mpa	31.8
	(TD)			27.9
Ultimate Elongation	(MD)	ASTM D882	%	801
	(TD)			1112
Elmendorf Tear	(MD)	ASTM D1922 Method B	N	1.50
	(TD)			20.0
Film Haze		Dow Method	%	21.5
Film Surface Gloss @ 45		ASTM D1003	-	56.5
Puncture	Strength	Dow Method	N	44.5
	Elongation		Mm	30.5
	Energy		J	0.87

Note : The values given are for guidance only and do not constitute a specification