

PRODUCT SPECIFICATION SHEET

PRODUCT CODE **50708**

DESCRIPTION **NANOGREEN 15 Machine Pallet Wrap**

MATERIAL **Virgin LLDPE Stretch Film with 30% recycled content***

COLOUR **Clear**

** This product is ISCC PLUYS certified. The recycled content is from reprocessed waste using mechanical recycling, not chemical recycling.*

Physical Properties	Specification	Tolerance +/-	Comment
WIDTH	500mm	5mm	
LENGTH	2000m	5m	
THICKNESS	15µm	2µm	
WEIGHT (NET)	13.8kg	3%	
DENSITY	0.91 – 0.92g/cm ³		

Mechanical Properties	Specification	Tolerance +/-	Comment
TENSILE STRENGTH (MD)	26MPa	10%	ASTM D 882
TENSILE STRENGTH (TD)	19MPa	10%	
BREAK ELONGATION (MD)	349%	10%	ASTM D 882
BREAK ELONGATION (TD)	479%	10%	
DART DROP	51g	10%	ASTM D 1709
PUNCTURE	12N	10%	FPT-750
STRETCHING LEVEL	220%		

The above-mentioned data refers to data from standard tests carried out at our head office from random samples upon arrival. This data is to be considered as indicative only and to be used to simplify the choice and use for the relevant field of application. All products supplied by PREMIER SUPPLIES are sold with the understanding that the buyer will independently determine the suitability of the product for the buyer's purpose. PREMIER SUPPLIES reserves the right to modify this data, if necessary, without prior notice.

AMENDMENT REGISTER			
Ver. Ref	Ver. Date	Amendment Summary	Authorisation
1.0	Jul-24	Issued for use	KT
1.1	Apr-25	Update to standards used	ER

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11 Production Drive
 Campbellfield VIC 3061
 P.O. Box 1090, Epping VIC 3076

