

Cyklop Global Packaging Solutions

Visit us: www.cyklop.com

E-mail: info@cyklop.com

PRODUCT SPECIFICATION

PRODUCT DESCRIPTION	POLYETHYLENE STRETCH FILM
PRODUCT GRADE	42000075 Nano 33 12 my 50cm

SPECIFICATION

PHYSICAL PROPERTIES	UNITS	SPECIFICATION	TESTING METHOD
THICKNESS	Microns	12 μm ± 1μm	Thickness Gauge
WIDTH	mm	500 mm ± 5mm	Measuring Tape
LENGTH	Metres	± 5m	High Speed Encoder
DENSITY	g/cm³	0.91-0.92	ASTM D-1505

PHYSICAL PROPERTIES		UNITS	SPECIFICATION	TESTING METHOD
TENSILE STRENGTH	MD	Мра	≥ 29.7	- ASTM D 882
	TD		≥ 18.5	
BREAK ELONGATION	MD	%	≥ 387	
	TD		≥ 490.5	
DART DROP		g	≥ 95	ASTM D 1709
PUNCTURE		kg	≥ 14.0	
OPTIMUM OPERATING PRE-STRETCH		%	230	FPT-750

We hereby certify that product delivery to you have been tested and confirm to the following specification.

The above mentioned data refer to standard tests carried out in our laboratory. They are to be considered as merely indicative, in order to simplify the choice and use of the relevant field of application, but are not given for guaranteed purposes. We reserves the right to modify these data if necessary, without prior notice.

Our products validity period is 1 year from production date.

CONDITION OF TESTING

TEMPERATURE 23 +/- 2 $^{\circ}$ C RELATIVE HUMIDITY : 55 +/- 5%

Computer document, a signature is not required