



Ashkal MG80 - PE Stretch Film

Suitable for Semi-Automatic and High-Speed Automatic Machines



Ashkal MG80 specially designed to use with Semi-Automatic and High-Speed Automatic wrapping machines at medium/large warehouses. MG80 is very strong film that can be stretched up to 300% from its original size, that provides perfect fit on a pallet. Film is easy to stretch, can be dispensed on high speed and offers increased tear resistance to protect your load, it suits well for oddly shaped loads or pallets with sharp edges.

Key Features / Advantages

- MG80 provide crystal clear view that helps you organize your loads and see labels more easy.
- Strong, tear resistance material can prevent products from being damaged in the shipment process due to improper handling, sudden movements, or environmental factors.
- Stretch films keeps products free of dust, moisture and dirt.
- Provides Excellent machinability on packing line.

PROPERTIES	TEST METHOD	TYPE	Unit	Typical Value		
FILM THICKNESS	ASHKAL METHOD	N/A	MICRON	20	23	25
WIDTH	ASHKAL METHOD	N/A	MM	500	500	500
FILM DENSITY	ASHKAL METHOD	N/A	gm/cm ³	0.918	0.918	0.918
GRMMAGE	ASHKAL METHOD	N/A	gm/m ²	18.36	21.11	22.95
TENSILE STRENGTH	ASTM D-882	MD	Kg/cm ²	320	310	300
		TD		210	200	190
ELONGATION @ BREAK	ASTM D-882	MD	%	500	550	550
		TD	%	700	750	790
TREATMENT LEVEL	ASHKAL METHOD	N/A	Dynes/Cm	NA	NA	NA
DART IMPACT	ISO 7765-1	FILM SURFACE	Gm.	> 3.0 gm / μ > 3.0 gm / μ > 3.0 gm / μ		
STRETCH PERFORMACE	ASHKAL METHOD	N/A	%	250-270	260-280	270-290

STORAGE, HANDLING, AND APPLICATION/RECOMMENDATIONS:

Storage must be in a dry environment away from direct sunlight at a temperature below 30C. The film will maintain consistent performance over a period of up to 6 months from the date of manufacture and should be converted prior to this time. Prolong storage may cause problems of machineability, function ability, or blocking on account of elastic memory of thermoplastic films. Before using this product, customers and other users should make their own independent determination that this product is suitable for their intended use and is solely responsible for all determinations regarding the use of the material.

FOOD CONTACT COMPLIANCE:

Our film fully meets the overall migration requirements and is therefore suitable for direct food contact and it complies with EC Directive 94/62/EC, UK Statutory Instrument 2003 No. 1941, As amended, and the CONEG regulations (USA/Canada).

DECLARATION:

While the information provided is accurate to the best of our knowledge as of the date compiled, it is limited to the information as specified. Ashkal (FZE), reserves the right to modify these data if necessary without prior notice, and nothing herein is not intended nor should be construed as a warranty, expressed or implied. Ashkal (FZE). Also disclaims liability for any loss or damages that may occur from the use of this information.