

Ashkal SFH50 - Polyethylene Shrink Pallet Cover. Suitable for – Cement, Bricks, Tiles, Resin bags pallets, Soft drink bottles, Canned food.



Ashkal SFH50 Shrink film hood is specially designed to deliver you the most competitive and effective way to pack your produce/crates. Shrink-wrapping fully adapts to the contours and shape of the pallet as the film contracts upon the application of heat, that also provides a better hold and stabilization of the load for improved pallet handling and transportation. With Ashkal SFH50 the load becomes fully protected and watertight against external factors such as rain, moisture, dust, and UV rays.

Key Features / Advantages

- -Excellent holding force for various load types.
- -Good Moisture barrier.
- High Performance on Converting and Packaging Lines.

P ROP ERTIES	TEST METHOD	TYPE	Unit		Typical value			
FILM THICKNESS	ASHKAL METHOD	N/A	MICRON	100	110	120	130	
			Tolerance +/-	5%	5%	5%	5%	
WIDTH	ASHKAL METHOD	N/A	MM	+5, -0	+5, -0	+5, -0	+5, -0	
FILM DENSITY	ASHKAL METHOD	N/A	gm/cm³		0.92			
GRAMMAGE	ASHKAL METHOD	N/A	gm/m²	92.00	101.20	110.40	119.60	
TENSILE STRENGTH	ASTM D-882	MD	—Kg/cm²	200	210	230	240	
		TD		180	200	210	220	
ELONGATION @ BREAK	ASTM D-882	MD	%	450	500	550	600	
		TD	%	500	550	550	700	
TREATMENT LEVEL	ASHKAL METHOD	N/A	Dynes/Cm		NA			
COEFFICIENT OF FRICTION	ASTM D-1894	UNTREATED(F/M)	DYNAMIC		0.25-0.30			
COEFFICIENT OF FRICTION	ASTM D-1894	UNTREATED (F/F)	DYNAMIC		0.20-0.30			
DART IMPACT	ISO 7765-1	FILM SURFACE	Gm.		> 3.0 gm / µ			
Shrinkage at 160°C	ASHKAL METHOD	MD	- %		55% - 65%			
		TD			35% - 40%			
ROLL OD (Max.)	ASHKAL METHOD	N/A	MM		1200m m			
CORE ID	ASHKAL METHOD	N/A	MM		152/76			

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.