



BIN LINERS & PALLET COVERS

TECHNICAL DATA SHEET

PRODUCT DESCRIPTION

STRANFLEX® Bin Liners and Pallet Covers provide durable, multi-use protection for waste and storage. Made from puncture- and tear-resistant LDPE/LLDPE, they're packaged on perforated rolls for quick, efficient dispensing in high-volume settings.

PHYSICAL PROPERTIES				FILM PROPERTIES	
Density	0.919 to 0.924	Melt Index	0.8 to 2.3		
HEAT SEALING GUIDELINES 001-004		HEAT SEALING GUIDELINES 005-008			
Temperature	230°F - 250°F	Temperature	240°F - 250°F		
Time	0.2 - 1.2 seconds	Time	1.2 - 1.7 seconds		
Pressure	300 - 350 psi	Pressure	350 - 400 psi		
		Extrusion	Mono Layer Extruded		
		Color	Clear & All Other Colors		
		Thickness	00075 mil to 008 mil		
		Additives	Slip Fast Bloom 5% Load Slip (Erucamide &/or Oleamide)		
			Antiblock		
			Talc		

TECHNICAL DATA

ITEM #	TENSILE		DART IMPACT		ELONGATION		TEAR RESISTANCE	
	(ASTM D882)		(ASTM D1709)		(ASTM D882)		(ASTM D1922)	
	LOW DENSITY MD/TD	LINEAR LOW DENSITY MD/TD	LOW DENSITY	LINEAR LOW DENSITY	LOW DENSITY MD/TD	LINEAR LOW DENSITY MD/TD	LOW DENSITY MD/TD	LINEAR LOW DENSITY MD/TD
Bin Liner SF4842482MILCLR*	MD: 3,250 - 3,500 psi	MD: 5,900 - 6,200 psi	100 - 110 g	220 - 260 g	MD: 350% - 400%	MD: 570% - 650%	MD: 378 g/mil	MD: 300 - 570 g/mil
Pallet Cover SF5149732MILCLR*	TD: 2,450 - 2,700 psi	TD: 4,100 - 4,800 psi			TD: 575% - 400%	TD: 670% - 900%	TD: 300 g/mil	TD: 700 - 1,000 g/mil
TEMPERATURE LIMITS: -25°C up to 108°C								

The properties above represent a range for film from 0.001 to 0.0015 in thickness. The data in the table are nominal values based on PSTC, ASTM and other standard testing. The data should not be considered as specifications.

*Made with virgin resin

Let's package up the right solution for your needs.

STRANFLEX packaging products are exclusively sold and distributed by BradyPLUS. Discover the full product range at STRANFLEX.com.

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