

# SHRINK BUNDLING FILM

# 600-SB

## Monolayer LDPE Blend Film

This film has been specially developed to offer an excellent combination of product performance and physical properties. It contains materials for stiffness as well as toughness. This film has been tailored to meet the unique combination strength and stiffness required for single roll shrink bundling applications. The COF can be adjusted to process best on a wide range of converting equipment and operations.

- Good for demanding applications and heavy packs.
- Good puncture and tear resistance.
- Excellent two hand bulls eye lift.
- Used on both single and dual roll machines.



### Typical Values—1.5 mil film

PROPERTY	ASTM TEST	DIR.	UNITS	TYPICAL VALUES*
TENSILE STRENGTH (YIELD)	D - 882	MD	PSI	1500
		TD	PSI	1700
TENSILE STRENGTH (BREAK)	D - 882	MD	PSI	3600
		TD	PSI	3200
ELONGATION (BREAK)	D - 882	MD	%	300
		TD	%	750
ELMENDORF TEAR	D - 1922	MD	GRAMS	115
		TD	GRAMS	200
C O F	D - 1894			.35 -.45
SECANT MODULUS	D - 882	MD	PSI	30,000
		TD	PSI	34,000
SHRINK	D - 2732	MD	%	60-80
		TD	%	0-5
DART IMPACT	D - 1709		GRAMS	65
HAZE	D - 1003		%	15
GLOSS	D - 2457	45 deg.	---	50
YIELD			SQI/LB	19948

\*The information refers to typical values by methods or apparatus indicated and should be so considered. Since processing variables are a major factor in product performance, this information should only serve as a guide. The company assumes no obligation, express or implied, or liability for use of the information and data presented.



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