

55 GAUGE

MVA One Side Cling Bio-Assimilation Cast Machine Film

Delivering the performance you expect from the highest quality stretch films on the market, our revolutionary SPTek ECLIPSE™ Stretch Film is changing the game. Enabled with our patent-pending ECLIPSE™ technology and made from 100% recyclable material, our stretch films are purposefully designed for the circular economy. If this product evades the recycling system following its tailor-made guaranteed functional life span, it will completely bio-assimilate in marine, terrestrial and landfill environments within 6–24 months. This process results in zero microplastics; a critical part of the solution to global plastic waste.

APPLICATIONS

High volume
High speed wrapping
One side cling required

REVISION DATE

2021-06-15

FILM PROPERTIES

	TYPICAL VALUE ENGLISH	TOLERANCE	TEST METHOD
TENSILE STRENGTH AT YIELD MD	1350 psi	± 15%	ASTM D882
TENSILE STRENGTH AT YIELD TD	1250 psi	± 15%	ASTM D882
TENSILE STRENGTH AT BREAK MD	6700 psi	± 15%	ASTM D882
TENSILE STRENGTH AT BREAK TD	4000 psi	± 15%	ASTM D882
ELONGATION AT BREAK MD	470%	± 15%	ASTM D882
ELONGATION AT BREAK TD	590%	± 15%	ASTM D882
PROTRUSION PUNCTURE	10 lbs	± 15%	ASTM D5748
PROTRUSION PUNCTURE ENERGY	17.1 in-lb	± 15%	ASTM D5748
ELMENDORF TEAR STRENGTH MD	300 g/mil	± 15%	ASTM D1922
ELMENDORF TEAR STRENGTH TD	600 g/mil	± 15%	ASTM D1922
CLING: OUTSIDE TO INSIDE @ 100%	min 150 g/in	± 15%	ASTM D5458

DIMENSIONS

CORE ID	3.05 in.	± 0.05 in	
FILM THICKNESS	55 gauge		
FILM WIDTH(S)	500 mm 750 mm		

ECLIPSE™ ADDITIVE PRODUCED BY



STRETCH FILM MANUFACTURED BY

