



PART #

20009

PRODUCT DESCRIPTION & TECHNICAL INFORMATION

20" x 5000', 63ga, Hexfilm Defender Plus Cast Machine Film, 50 Rolls/Skd

Premium high pre-stretch cast machine film with enhanced strength, puncture resistance, cling, and clear optics. +

APPLICATIONS

Intended primarily for pallet wrap. High Volume, Lower speed wrapping. Two-sided Cling

FILM PROPERTIES	VALUE	TOLERANCE
TENSILE STRENGTH AT YIELD MD	1350 psi	± 15%
TENSILE STRENGTH AT YIELD TD	1250 psi	± 15%
TENSILE STRENGTH AT BREAK MD	6700 psi	± 15%
TENSILE STRENGTH AT BREAK TD	4000 psi	± 15%
ELONGATION AT BREAK MD	480%	± 15%
ELONGATION AT BREAK TD	590%	± 15%
PROTRUSION PUNCTURE	10.5 lbs	± 15%
PROTRUSION PUNCTURE ENERGY	19.6 in-lb	± 15%
ELMENDORF TEAR STRENGTH MD	300 g/mil	± 15%
ELMENDORF TEAR STRENGTH TD	600 g/mil	± 15%
CLING - OUTSIDE TO INSIDE @ 225%	min 150 g/in	± 15%

DIMENSIONS	VALUE	TOLERANCE
CORE ID	3.05 inches	± 0.05 in
FILM THICKNESS	16 micron	



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