



**PART #**

20016

**PRODUCT DESCRIPTION & TECHNICAL INFORMATION**

18" x 1500', 70ga, Hexfilm Defender Cast Hand Film, 4 Rolls/CS, 9 CS/Skd

General purpose cast hand film with high strength, puncture resistance, cling, and clear optics

**APPLICATIONS**

All purpose general application

FILM PROPERTIES	VALUE	TOLERANCE
TENSILE STRENGTH AT YIELD MD	1600 psi	± 15%
TENSILE STRENGTH AT YIELD TD	1700 psi	± 15%
TENSILE STRENGTH AT BREAK MD	6900 psi	± 15%
TENSILE STRENGTH AT BREAK TD	4700 psi	± 15%
ELONGATION AT BREAK MD	410%	± 15%
ELONGATION AT BREAK TD	680%	± 15%
PROTRUSION PUNCTURE	8.6 lbs	± 15%
PROTRUSION PUNCTURE ENERGY	13.0 in-lb	± 15%
ELMENDORF TEAR STRENGTH MD	160 g/mil	± 15%
ELMENDORF TEAR STRENGTH TD	500 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	17.8 micron	



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