

TERRA

BLOWN STRETCH FILM 0.65 MIL 13" x 1476'

Manual application | # 5640328

PRODUCT DESCRIPTION

TERRA is a blown handwrap stretch film made from 75% recycled material (25% post-consumer and up to 50% post-industrial). It has high puncture resistance, cling and stiffness. TERRA can be used in almost any manual application because of its toughness and is designed to be the most sustainable product in this market segment.

Dimensions:

- Core ID : 3.05 inches
- Film thickness : 16.5 micron



FILM PROPERTIES	VALUE	TOLERANCE	TEST METHOD
Tensile Strength at Yield MD	1600 psi	± 15%	ASTM D882
Tensile Strength at Yield TD	1700psi	± 15%	ASTM D882
Tensile Strength at Break MD	6950psi	± 15%	ASTM D882
Tensile Strength at Break TD	4750psi	± 15%	ASTM D882
Elongation at Break MD	380%	± 15%	ASTM D882
Elongation at Break TD	660%	± 15%	ASTM D882
Protrusion Puncture	8.5 lbs	± 15%	ASTM D5748
Protrusion Puncture Energy	12.0 in-lb	± 15%	ASTM D5748
Elmendorf Tear Strength MD	165 g/mil	± 15%	ASTM D1922
Elmendorf Tear Strength TD	500 g/mil	± 15%	ASTM D1922
Cling - Outside to Inside @ 225%	min 150 g/in	± 15%	ASTM D5458