



Product Specification Sheet

Gray VCI Shrink Wrap (Volatile Corrosion Inhibiting)

All Dr. Shrink, Inc. shrink wrap is formulated from premium grade polyethylene, UV inhibitors, and other additives which are designed to resist degradation due to sunlight, rain, chemicals, and heat. It is suited for heavy-duty applications where excellent two directional shrink properties and toughness is required.

Test Description/ Property	ASTM Test Method	Units	Typical Value*
Thickness	D 6988	mil	8 mil
Dart Impact	D 1709 A	grams	950 g
Tear (MD)	D 1938	grams	1250 g (12258 mN)
Tear (TD)	D 1938	grams	1950 g (19123 mN)
Yield Strength (MD)	D 882	psi	12.0 lb/in, 1500 psi (10.34 MPa)
Yield Strength (TD)	D 882	psi	11.2 lb/in, 1400 psi (9.65 MPa)
Break Strength (MD)	D 882	psi	25.8 lb/in, 3225 psi (22.23 MPa)
Break Strength (TD)	D 882	psi	27.2 lb/in, 3400 psi (23.44 MPa)
Break Elongation (MD)	D 882	%	750%
Break Elongation (TD)	D 882	%	900%
WVTR	F 1249	-	Test result pending

*Not meant as a specification

INTERNATIONAL SHRINKWRAP SUPPLIER

www.dr-shrink.com

P: (800) 968-5147
P: (231) 723-2685 (Outside U.S.)
F: (231) 723-9586

Dr. Shrink⁺

315 Washington St.
Manistee, Michigan 49660-1855