



"If you can imagine it, Nadco will make it stick."

199 (Barricade Tape)

DESCRIPTION:

199 is a predominantly low density polyethylene film designed for good machinability on automatic wicketers. Good opticals.

APPLICATION:

Bread Bags

PROPERTY	UNITS	TYPICAL VALUE	TEST METHOD
Thickness	Mils	3.00	ASTM D-374
C.O.F.	-	> 0.5	ASTM D-1894
Haze	%	10	ASTM D-1003
Gloss	%	65	ASTM D-2457
Tensile @ yield	MD PSI	1500	ASTM D-882
	TD PSI	1600	
Ultimate Tensile	MD PSI	3500	ASTM D-882
	TD PSI	2500	
Break Elongation	MD %	300	ASTM D-882
	TD %	600	
1% Secant Modulus	MD PSI	28000	ASTM D-882
	TD PSI	32000	
Elmendorf Tear	MD Grams	115	ASTM D-1922
	TD Grams	250	
Dart Drop (method A)	Grams		ASTM D-1709
(g)		55	
(g/mil)		44	

Health and Safety

Polyethylene resins are chemically inert and are non-hazardous under normal handling. Care should be exercised during heat sealing to avoid skin or eye contact with molten material and to ensure adequate ventilation to remove generated smoke.

The raw materials used in the manufacture of this product comply with FDA regulation 21 CFR 177.1520 which states that it may be safely used in food contact applications, subject to limitations at high temperatures as specifically described in the regulation.

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