BioShrink® Shrinkwrap

Dr. Shrink's BioShrink® shrinkwrap is coated with our patented antimicrobial protectant killing mold, mildew, algae, and bacteria – even E.Coli. BioShrink® is 100% virgin resin and contains maximum UV inhibitors. Available only in 20' x 100' 8-mil tan.

Test Description	Method	Units	Nominal Value
Thickness	ASTM D1593*	Mil	8
Weatherability	ASTM G53	Hours	1000+
Shrink Temperature	ASTM D2732	Deg F	275
Tensile Properties			
--Yield (md/cd)	ASTM D882	psi	1450/1300
--Break (md/cd)	ASTM D882	psi	3000/3000
--Elongation (md)	ASTM D882	%	675
(cd)			775
Elmendorf Tear (md)	ASTM D1922	gm	900
(cd)			1600
Dart Impact	ASTM D1709	gm	825

The above film also meets the following industry and government technical specifications:

Industry Standards

ASTM D4397-91	
ASTM D4635-91	Type 1, 2 &3; Surface 2; Finish 1

Government Standards

Federal Specification LP-378**	Type 1 & 2; Class1; Grade B; Finish 1
Federal Specification LP-390	Type1; Class L; Grade 1 or 2; Category 4
Federal Specification LP-512	Type1; Class L; Grade 1 or 2

*Based on average roll weight
**Required by GSA for polyethylene sheeting