

## COVERS • PACKAGING • CONTAINMENT

# POLYETHYLENE SHEETING HEAVY DUTY SHRINK-WRAP

Mr. ShrinkWrap's Shrink Wrap is suited for heavy-duty applications where excellent two directional shrink properties and toughness is required. Our 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. Mr. ShrinkWrap's Shrink Wrap is manufactured to the highest QC standards and is backed by a proven track record of success.

## SHRINK WRAP (W/UVI)

Test Description	Method	Units		Nomi	nal* Va	ue	
Average Roll Thickness	ASTM D1593**	mil	6	7	8	9	10
(minimum individual value)							
Tensile Properties	ASTM D882						
-Yield (md) / (cd)		psi		14	50 / 130	0	
-Break (md) / (cd)		psi		30	00 / 300	0	
-Elongation (md)		%	650	675	700	725	750
(cd)			750	775	800	825	850
Dart Impact	ASTM D1709	gm	750	825	900	925	1000
Elmendorf Tear (md)	ASTM D1922	gm	750	900	1100	1350	1700
(cd)			1400	1600	1750	2050	2400
Shrink Temperature	ASTM D2732	deg F			275		
Weatherability	ASTM G53	hrs			1000+		

Available colors: Clear, Blue, and White

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; Class 1; Grade B; Finish 1
Federal Specification LP-390	Type 1; Class L; Grade 1 or 2; Category 4
Federal Specification LP-512	Type 1; Class L; Grade 1 or 2

\*Nominal values are not to be considered minimum specification for acceptance of product.

\*\*Based on average roll weight

\*\*\*Required by GSA for polyethylene sheeting