

# Poly-America

## POLYETHYLENE SHRINK WRAP FLAME RETARDANT WHITE WITH UVI

(Polyethylene Sheeting)

Poly-America'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. Poly-America's Shrink Wrap is manufactured to the highest QC standards and is backed by a proven track record of success.

TEST DESCRIPTION	METHOD	UNITS	12 MIL FLAME/SHRINK Nominal Value
Thickness	ASTM D374	mil	12
Tensile Properties	ASTM D882		
Yield (md/cd)		psi	1400/1200
Break (md/cd)		psi	2500/2400
Elongation (md/cd)		%	600/700
Dart Impact	ASTM D1709	grams	900
Elmendorf Tear (md/cd)	ASTMD1922	grams	1700/2800
Shrink Temperature	ASTM D2732	degree F	300

The submitted sample passes the requirements of NFPA 701 (2004) Test 2 Flammability