

PRODUCT SPECIFICATION SHEET SWFR-09.75-21-300-W

ShrinkWrap Supplies Ltd distributes the highest quality films available on the market today.

Our flame retardant films are ideally suited to conditions where there are potential ignition sources present. *Please note that this film will still ignite, however it will self-extinguish when ignition sources is removed.*

Benefits:

- Flame retardant / Self extinguishing
- UV stable for up to 12 months
- Excellent bi-directional shrink properties
- Resistant to sunlight, rain, chemicals and heat

BASIC INFORMATION		
Density	µm	300
Colour		White
Roll Width	m	9.75
Roll Length	m	21
Roll Area	m ²	204.75
Roll Weight	kg	65
Box Dimensions	mm	325 X 325 X 1250
Pallet Quantity	Rolls	9

TEST DESCRIPTION	METHOD	UNITS	NOMINAL VALUE
Thickness	ASTM D1593	microns	304.8
Weatherability	ASTM G53	Hours	1000+
Shrink Temperature	ASTM D2732	Deg C	148.9
Tensile Properties			
Yield (md/cd)	ASTM D882	psi	1400/1200
Break (md/cd)	ASTM D882	psi	2500/2400
Elongation (md/cd)	ASTM D882	%	600/700
Elmendorf Tear (md/cd)	ASTM D1922	grams	1700/2800
Dart Impact	ASTM D1709	grams	900

POLYETHYLENE SHRINK WRAP

Flame Retardant White with UVI

Shrinkwrap Supplies' 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. Our Shrink-Wrap is manufactured to the highest QC standards and is backed by a proven track record of success.

TEST DESCRIPTION	METHOD	UNITS	9 MIL FLAME/SHRINK Nominal Value
Thickness	ASTM D374	mil	9
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	750
Elmendorf Tear (md/cd)	ASTM D1922	grams	1200/1500
Shrink Temperature	ASTM D2732	degree F	275

MEETS WITH THE REQUIREMENTS OF
NFPA 701
Test 2 flammability