

SAFE SEAL WRAP

Non-Fire Retardant Shrink Wrap 12 MIL

Safe Seal's Non-Fire Retardant Shrink Wrap is multi-layer white film for scaffolding, temporary roofs, storage, transport, and marine projects. With 75–80% shade, it offers sun, dust, and weather protection while remaining easy to install — ideal for long-term containment where fire-rated protection isn't needed.

MATERIAL:	Virgin Polyethylene
RESINS:	PE
COLOR:	White
THICKNESS:	12 MIL / 0.012 inch (300 micron)
AVERAGE THICKNESS TOLERANCE (%):	± 5

Precautions:
This product is not fire-resistant and should not be used in high-risk fire environments. It's also not a substitute for permanent construction materials. Ensure proper installation and secure all loads to avoid damage during use.

Applications:
Ideal for general protection in non-fire-risk areas. Suitable for Residential, Commercial, Industrial and Civil sectors, incl construction, transport, marine, and storage.

	TEST METHOD	TYPICAL VALUES	TOLERANCE
SHRINKAGE (%)			
-Machine Direction	GB/T 13519-2016 Section 5.6.3	50	-5%
-Transversal Direction		20	-5%
MECHANICAL PROPERTIES			
TENSILE STRENGTH @ BREAK (MPA)			
-Machine Direction	ASTM D882	23	-10%
-Transversal Direction		23	-10%
ELONGATION @ BREAK (%)			
-Machine Direction	ASTM D882	600	-10%
-Transversal Direction		650	-10%
TEAR RESISTANCE (GF/MIC)	ASTM D1922	4	-10%
DART DROP (G)	ASTM D1709	1,300	-10%
OPTICAL PROPERTIES			
LIGHT TRANSMISSION (400-700 NM) (%)	ASTM D1003	20	