

SAFE SEAL WRAP

# Non-Fire Retardant Shrink Wrap 9 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.

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|---|---|
| **MATERIAL:** | Virgin Polyethylene |
| **RESINS:** | PE |
| **COLOR:** | White |
| **THICKNESS:** | 9 MIL / 0.009 inch (230 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 | 1,000 | -10% |
| **OPTICAL PROPERTIES** | | | |
| **LIGHT TRANSMISSION (400-700 NM) (%)** | ASTM D1003 | 20 | |