



Structural Wrap, LLC

TECHNICAL DATA SHEET

PRODUCT TYPE: Roof Shrink Film 32ft x 90ft 24M UVI

PROPERTIES		UNITS	TEST METHODS	TYPICAL VALUES
Material				LDPE & LLDPE
Size & Format Supplied		in.	BPP-23	97 x 95 Gusset
Width		ft.	BPP-23	32
Length		ft.	BPP-23	90
Gauge		mil	ASTM D 2103	12
Color				White Opaque
Coefficient of Friction			ASTM D 1894	0.45
Opacity		%	BPP-05	74
Shrink	MD	%	BPP-14	50
	TD			25
Stiffness	MD	PSI	ASTM 882	26,000
	TD			26,000
Elongation At Break	MD	%	ASTM 882	1000
	TD			1000
Tensile Strength	MD	PSI	ASTM D 882	3860
	TD			3940
Tear Resistance	MD	grams	ASTM D1922	2800
	TD			3400
Dart Impact		grams	ASTM D1709	>1470
Burning Characteristics				Class A
FSI – Flame Spread Index			ASTM E84	0*
SDI – Smoke Developed Index				60*



Pallet Specifications	
Roll Dimensions <small>Folded & Rolled on 3" Core</small>	11" diameter by 48" wide
Roll Weight	164 lbs
Pallet	9 Rolls
Pallet Weight	1497 lbs
Pallet Dimensions	40" wide by 48" long by 44" height
Truck Specifications	
Trailer	53 feet
Capacity	22 pallets



1 Year Leak-Free Warranty



Easy to Inspect & Reseal



Installed without additional damage to roof



Available Nationwide



Installed within 48 hours of assignment



24 Month UV Protection



25% More Slip Resistant



Class-A Fire Resistant