



TECHNICAL DATA

Thermoflex 7025

SBS Polyester Base Sheet

DESCRIPTION

Thermoflex 7025 is a high quality Styrene Butadiene Styrene (SBS) modified asphalt base sheet designed to meet or exceed industry standards and building code requirements. Thermoflex 7025 is manufactured using an asphalt blend with an SBS block co-polymer saturating and coating a spunbond polyester carrying mat. Thermoflex 7025 is suitable for use as a base or interply membrane sheet and as a base flashing reinforcement sheet with ThermoFlex Roofing Systems.

Each roof application has unique requirements and as such may require a specific system configuration and application. This product is manufactured to our product specification and our only obligation shall be to replace such product if proven to be defective. Thermo Manufacturing Systems, LLC does not assume responsibility for any defects in application of this product, or any deficiencies in any roof or substrates on which this product is applied, nor shall Thermo Manufacturing Systems, LLC be responsible or liable for injury, loss, or damage of any kind or character, direct or consequential, arising from the application, use or inability to use this product.

USES

Thermoflex 7025 is used as a modified base sheet in a multi-ply BUR or modified bitumen roof assembly.

COVERAGE

150 sq ft

STORAGE STABILITY

Store off the ground on pallets or dunnage with complete protection against weather until installed.

PACKAGING

Roll Size 49.2" x 3.28' Rolls stocked upright on pallet - 24 rolls per pallet

SURFACE PREPARATION

The roof surface must be dry, smooth, clean, free from dirt or debris and structurally sound.

APPLICATION INSTRUCTIONS

Thermoflex 7025 is applied by using ASTM TYPE III or TYPE IV roofing asphalt or by mechanical attachment. Thermoflex 7025 may also be installed using Thermo Materials® adhesives.

WARRANTY

When installed by an approved applicator and with an approved maintenance program, various extended warranties are available for specific Thermo Materials® Roof Restoration Systems by notifying Thermo Manufacturing Systems, LLC **PRIOR** to job start. Call for details regarding warranty application documentation requirements.

APPROVALS



TYPICAL PHYSICAL PROPERTIES

PROPERTY	VALUE	TEST METHOD
Weight per Roll	70 lb	
Seam Width	3"	
Reinforcement	Polyester	
Thickness, nominal	2 mm	
Tensile Strength MD/XMD	105 lb/in / 80 lb/in	ASTM D412
Elongation @ Break MD/XMD	50% / 50%	ASTM D412
Cold Flexibility Temperature	Pass (14°F)	UNI 8202
Softening Point	240°F	ASTM D36
Top Surface	Fine Slag	
Bottom Surface	Fine Slag	

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