



# TECHNICAL DATA

## Thermoply 7100

### Type IV Ply Sheet

#### DESCRIPTION

Thermoply 7100 is a high quality ply sheet designed to meet or exceed industry standards and building code requirements. Thermoply 7100 is manufactured using an asphalt blend saturating and coating a wet laid glass fiber carrying mat.

*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

Thermoply 7100 is suitable for use as an interply membrane sheet and base flashing reinforcement sheet in Thermo Materials® built-up roofing systems.

#### COVERAGE

500 sq ft

#### STORAGE STABILITY

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

#### PACKAGING

Roll Size 180' x 3'      Rolls stocked upright on pallet - 20 rolls per pallet

#### SURFACE PREPARATION

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

#### APPLICATION INSTRUCTIONS

Thermoply 7100 can be applied with hot asphalt or polymer modified asphalt 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		42 lb	
Reinforcement		Fiberglass	
Breaking Strength	MD/XMD	44 lb/in	ASTM D2178

Meets or exceeds requirements as a G1 ply sheet

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