



FR-10

Fire Retardant Slipsheet



PRODUCT DATA SHEET



DESCRIPTION

FR-10 fire retardant slipsheets enhance the overall fire performance of many single-ply commercial roof systems. FR-10 is a coated-glass fiber mat specifically designed for installation over combustible (wood) decks, or over certain EPS/XPS insulations.

BASIC USES

FR-10 is specifically formulated for use over combustible (wood) decks, or over certain EPS/XPS insulations. The proprietary flame-retardant coating and glass-fiber mat provide protection against flame spread and flame penetration through the roof system. FR-10 may be installed in roofing assemblies to achieve specific Class A and Class B fire resistance ratings.

SUPPLEMENTAL INFORMATION

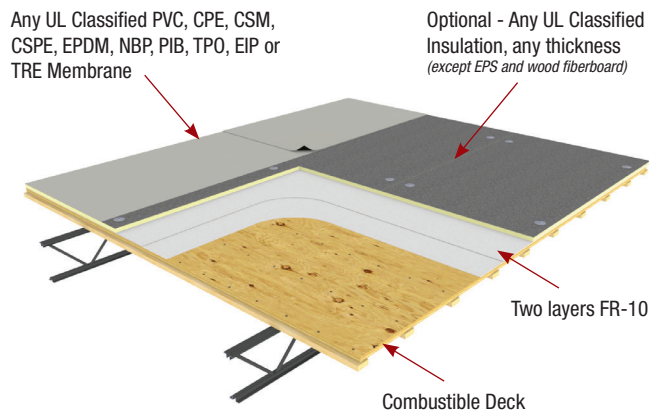
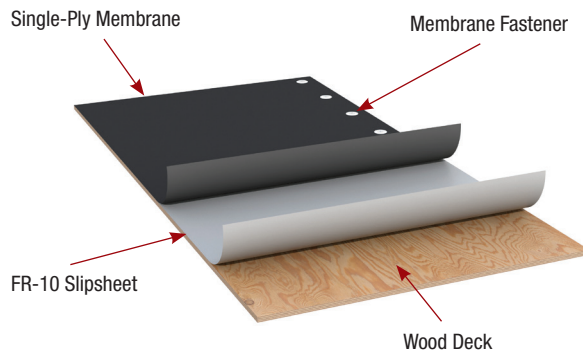
- Superior Protection Against Flame Spread and Penetration
- A Lightweight and Easy-To-Install Roof System Component

PACKAGING

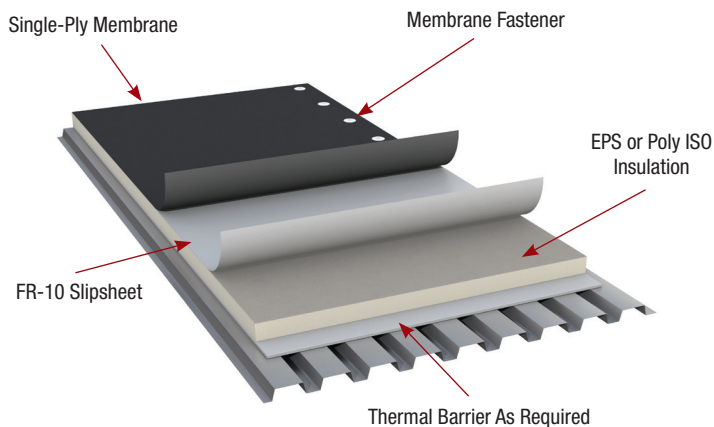
Factory-applied packaging is intended solely for protection during transit. When stored outdoors or on the job site, the slipsheet rolls should be stacked on pallets at least four inches above ground level and completely covered with a weatherproof covering such as a tarpaulin.

STANDARD SIZES			
SQUARES/ROLL	COVERAGE WITH 2" LAP	ROLL SIZE	ROLL WEIGHT
10 Squares (1,000 sq. ft.)	9.64 Squares (964 sq. ft.)	48.25" x 250'	96 lbs.

TYPICAL COMBUSTIBLE DECK/METAL ROOF APPLICATION



TYPICAL STEEL DECK & POLY ISO INSULATION





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TENSILE PROPERTIES

PROPERTY	TEST METHOD	RESULTS
Machine Direction	TAPPI T 1009 om-06	37 lbs./in.
Cross Machine Direction	TAPPI T 1009 om-06	27 lbs./in.

CODE APPROVALS/COMPLIANCE

- Part of a "Class A" Roof Assembly when installed over combustible (wood) roof decks
- Part of a "Class A" Roof Assembly when installed over certain EPS/XPS insulations
- Refer to UL Product iQ™ or FM Approvals RoofNav for specific system approvals
- "Class A" assemblies vary depending upon membrane type and slope of the roof. Contact manufacturer for specific system approvals

INSTALLATION INSTRUCTIONS

MuleHide Fire Retardant Slipsheets are lightweight, easy to handle and, therefore, quicker to install than thermal barriers or coverboards. The slipsheet should be rolled out, overlapping the side and end of the preceding sheet a minimum of two (2) inches. Consult the membrane manufacturer for specific application recommendations (e.g., slipsheet roll direction perpendicular to membrane roll). The patented coating generally provides enough weight to anchor the sheet until the membrane and/or insulation is installed. Mechanical securement prior to insulation and/or membrane attachment may be necessary under windy conditions. Install only as much FR-10 Slipsheet that can be covered with a completed roof system by the end of the day.

PROTECTION & SAFETY

MuleHide maintains safety data sheets on all of its non-exempt products. Safety data sheets contain health and safety information for your development of appropriate product handling procedures to protect your employees and customers. MuleHide's safety data sheets should be read and understood by all of your supervisory personnel and employees before using MuleHide products in your facilities.

ADDITIONAL INFORMATION

On projects where a MuleHide Standard or Premium Warranty is requested, an authorized MuleHide representative shall inspect all completed work.

The information given on this PDS is subject to change without notice. Always check the MuleHide website at www.mulehide.com for the latest information, changes and updates or contact MuleHide at 800-786-1492.

DISCLAIMER

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