

ATLAS® FR-10 FIRE BARRIER SLIP SHEET

DESCRIPTION:

Atlas® FR-10 Fire Barrier Slip Sheet (“FR-10”) is intended as a thermal and fire barrier sheet for use in UL fire-rated assemblies, under Duro-Last® PVC and Duro-TECH™ TPO membrane roofing systems, to improve the overall fire performance of the system.

FR-10 is a glass-fiber mat with a fire-retardant coating.

ORDERING:

FR-10 is available in 4- x 250-ft (1.2- x 76.2-m) rolls (Item # 1290)

- Roll weight: 96 lb (43.54 kg)
- Area weight: 0.08 lb/ft² (0.39 kg/m²)
- Coverage: 958 ft² (89 m²)
(includes a 2-in (51-mm) overlap)

STORAGE AND HANDLING

- Store product stacked and completely protected with a weatherproof covering, such as a tarpaulin.
- FR-10 **must** be kept dry to retain its fire-retardant properties.

FR-10 SLIP SHEET TENSILE PROPERTIES

	Test Method	Results
Machine Direction	TAPPI T 1009 om-06	37 lb/in. (0.66 kg/mm)
Cross-Machine Direction	TAPPI T 1009 om-06	27 lb/in. (0.49 kg/mm)



INSTALLATION:

1. Roll out FR-10.
 - Coated side must face up
2. Overlap the side and end of the preceding FR-10 sheet by a minimum of 2 in. (51 mm).
3. Attachment of FR-10 is not required.
 - Mechanical fastening, with approved fasteners and plates, or attachment with an approved adhesive **may be necessary** under windy conditions.
4. Install only as much FR-10 as can be covered by the end of the day.