

ROOF TRAK[®] III WALKWAY PAD

Description:

Roof Trak[®] III is a non-skid, maintenance-free walkway/protection pad. Roof Trak III is an extruded pad made from both recycled Duro-Last[®] membrane and an oriented-strand polyester reinforcement.

Duro-Last, Inc. manufactures the Roof Trak III Walkway Pad to provide protection in heavily traveled rooftop areas. It also provides added protection around mechanical equipment and as a separator for sleepers that support mechanical equipment. Field and laboratory testing have proven that Roof Trak III can be used in all seasons and applications.

Roof Trak III utilizes factory-attached, 4-inch wide, white membrane skirts for attachment to the field membrane by heat welding (hot-air).

Duro-Last, Inc. manufactures Roof Trak III in the colors and skirt configurations shown in the table below.

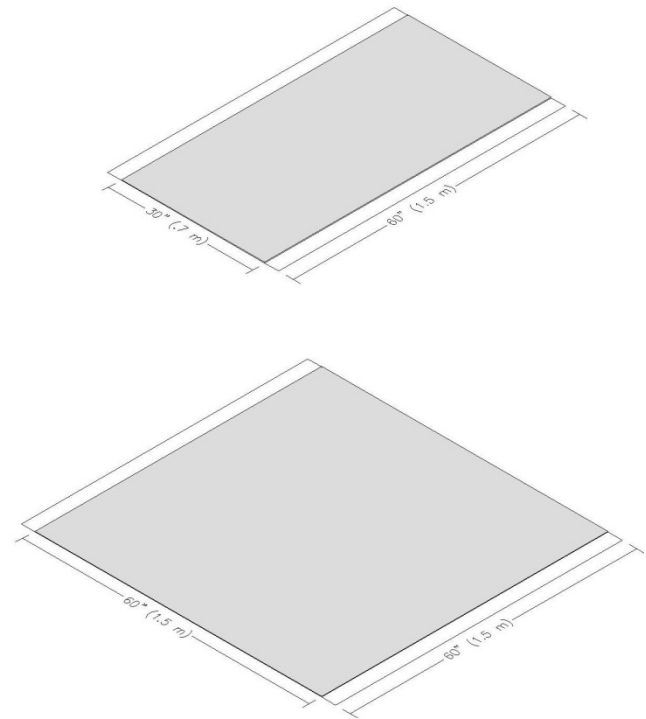


Figure 1. Roof Trak III Available Sizes

| Sizes | Colors | Attachment Skirts |
|-----------------|---|---------------------------------|
| 30 in. x 60 in. | White, Tan and Gray solid colors. White with safety-yellow skirts. | 2 skirts along 60-in. sides |
| 60 in. x 60 in. | White, Tan and Gray solid colors. White with safety-yellow skirts. | 2 skirts along 60-in. sides |
| 30 in. x 60 in. | White solid color. White with safety-yellow skirts. | Fully skirted along all 4 sides |

Installation:

- Roof Trak III attachment skirts shall be heat-welded (hot-air) to the field membrane using a 1.5-inch wide weld along the entire length of the skirt.
- Walkway pads installed directly over field seams shall have one side unattached to allow for the inspection of field seams for warranty purposes. Following inspection, the unattached skirt must be welded to the roof membrane.
- A 1-inch gap is required between sections of walkway pad to allow for proper water drainage.

| Property | Result (US) | Result (metric) |
|---|---------------------------|-----------------------|
| Thickness | 0.135 in. | 3 mm |
| Weight | 0.79 lb./ft. ² | 3.9 kg/m ² |
| Breaking Strength (machine direction) | 516 lb. | 2,296 N |
| Breaking Strength (cross machine direction) | 489 lb. | 2,176 N |
| Elongation (machine direction) | 50% | 50% |
| Elongation (cross machine direction) | 64% | 64% |
| Tear Strength (machine direction) | 45 lb. | 200 N |
| Tear Strength (cross machine direction) | 71 lb. | 316 N |
| Static Coefficient of Friction (Dry) | 0.95 | |
| Static Coefficient of Friction (Wet) | 1.19 | |