

## DURO-LAST® ROOF PAVERS

### DESCRIPTION:

Duro-Last® Roof Pavers are heavy-duty interlocking 24-inch by 24-inch pavers that protect Duro-Last Roofing Systems or other roofing systems from damage due to excessive traffic and maintenance work. They can also be used for rooftop patios, work areas or other high-traffic rooftop situations.

Duro-Last Roof Pavers are made from 100% recycled vinyl. They are constructed with a half-inch thick top layer and a half-inch thick bottom layer. The bottom layer includes interlocking tabs along the edges as well as channels for water flow.

- Compatible with new and existing Duro-Last Roofing System installations.
- Water drainage paths on bottom side.
- Will not affect Duro-Last UL-certified fire-rated assemblies up to 2-1/2 inches per foot slope.
- Resilient to hail impacts.

### ORDERING:

Duro-Last Roof Pavers are ordered individually.

- 24 by 24-inch paver light gray (Item #12011)
- 24 by 24-inch paver tan (Item #12012)
- 24 by 24-inch paver terra cotta (Item #12013)

### STORAGE AND HANDLING

- Store product flat. Do not roll.
- Store product out of direct sunlight on elevated pallets.

### PRECAUTIONS:

- It is the responsibility of the contractor to evaluate the roof and building structure for the additional load to the roof components with a registered design professional or structural engineer.
- It is the responsibility of the contractor to maintain all roof drainage requirements. The pavers must not be installed over the top of any roof drain. Maintain a minimum of a one foot radius around the outside edges of drain assemblies or drain covers. The net free area of each drain must never be reduced or interfered with.



Top View: 2 pieces interconnected



Bottom View: 2 pieces interconnected

- This product may require cutting (refer to Installation #5 and #6). Always protect the roofing system when cutting the pavers. Wear proper personal protective equipment, such as gloves and eye protection.

### INSTALLATION:

#### 1. General

- Do not use on high wind applications.
- Do not use on roofs over 100 feet tall.
- Do not use where ponding water might occur.
- Do not apply with adhesives. Loose lay only.
- Other roofing systems might require a slip sheet. Refer to specific manufacturer's slip sheet requirements.

#### 2. Use a chalk line when needed.

#### 3. Start pavers from one outside edge and work toward the opposite side.

#### 4. Interlock each paver together by tapping each interlocking tab into the corresponding tab slot of the next paver with a rubber mallet.

#### 5. If the final rows need to be trimmed, always ensure that partial pavers will be secured with interlocking tabs. Use a razor blade knife and metal straight edge for clean cuts.

#### 6. Once all pavers are positioned correctly, trim all interlocking tabs that are visible along the outer edges.

DURO-LAST ROOF PAVERS PROPERTIES		
	Test Method	Results
Weight per Paver	–	16 lb.
Distributed Load	–	4 psf
Dimensions	–	24 in. x 24 in.
Thickness (Overall)	–	1 in.
Thickness (Top Layer)	–	0.5 in.
Thickness (Bottom Layer)	–	0.5 in.
Surface Friction (Wet and Dry)	ASTM E 303	Wet: 52 Dry: 85
Static Load	ASTM F 970	0.005 in.
Short-Term and Residual Indentation	ASTM F 1914	Short-Term: 14.46% Residual: 21.32%
Coefficient of Friction	ASTM D 2047	0.77
Fire Rating	ASTM E 108 (spread of flame) (3 <sup>rd</sup> party verification by Intertek)	Class A
Wind Uplift Resistance (Up to 110 mph)	ASTM D 3161	Class F

