

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. No slip sheet required between pavers and Duro-Last membranes.
- Water drainage paths on bottom side.

ORDERING:

Duro-Last Roof Pavers are ordered individually.

• 24 by 24-inch paver (Item #12011)

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.
- This product may require cutting (refer to Installation #5). Wear proper personal protective equipment, such as gloves and eye protection.

INSTALLATION:

1. General

- Do <u>not</u> 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.



Top View: 2 pieces interconnected



Bottom View: 2 pieces interconnected

- 4. Interlock each paver together by tapping each interlocking tab into the corresponding tab slot of the next paver with a rubber mallet.
- 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.
- 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.
Color	_	Light gray
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 rd party verification by Intertek)	Class A
Wind Uplift Resistance (Up to 110 mph)	ASTM D 3161	Class F