

Firestone ISOGARD™ HD Cover Board

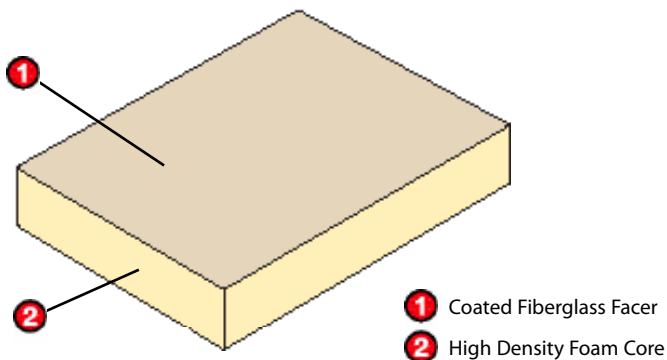
An Added Measure of Protection for Any Roof.

For the best in long-term roofing performance, cover boards are one way to add an enhanced degree of protection to a roofing system. Firestone, a global leader in commercial roofing, delivers a next generation high density cover board that combines impact resistance, energy savings and ease of installation in a single durable product: ISOGARD™ HD Cover Board.



Features

- 1/2" thickness, with high-density core
- Closed-cell polyisocyanurate (polyiso) core made with ISOGARD™ foam technology
- Excellent wind-uplift performance (see back)
- Manufactured with a coated fiberglass facer
- Incorporates blowing agent that contains no hydrochlorofluorocarbons (will not deplete ozone)



Benefits

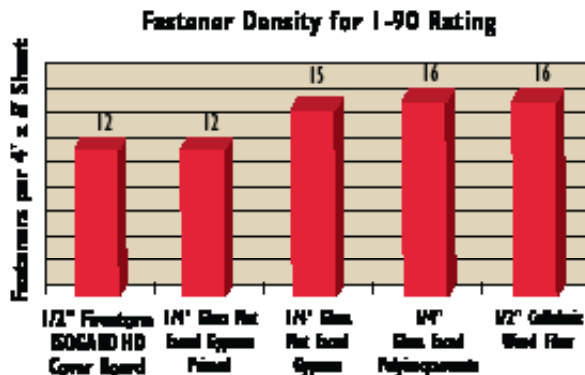
- ISOGARD HD Cover Board compatible with all Firestone membranes—fully adhered and mechanically attached single-ply and cold-applied and self-adhered modified bitumen membranes
- Easy to cut and apply, reducing installation time and labor costs
- High thermal performance cover board
- Requires fewer fasteners than products with similar wind-uplift performance
- ISOGARD HD Cover Board has been given a Severe Hail Rating by Factory Mutual (FM) Global.
- Contains recycled content

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BUILDING PRODUCTS
NOBODY COVERS YOU BETTER.™

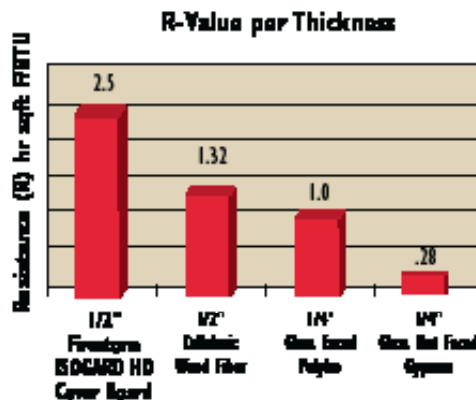
ISOGARD™ HD—High Density Cover Board

A tough lightweight contender— for the toughest customers.

- ISOGARD HD Cover Board is easy to cut and handle for quick fabrication around roofing elements such as drains or other penetrations.
- A single 4' x 8' sheet of ISOGARD HD Cover Board weighs only 11 lbs, meaning easy manipulation and placement, as well as more product per pallet.
- Superior wind uplift performance. ISOGARD HD Cover Board lays flat and requires only 12 fasteners per board to meet FM Global 1-90 standards.
- Mold-resistant material per ASTM D3273.
- Available at all Firestone ISO manufacturing facilities, meaning you may be able to secure LEED® credits for utilizing regional materials.
- ISOGARD HD Cover Board can enhance and provide greater UL fire ratings.
- With a compressive strength of 120 psi, Firestone ISOGARD HD Cover Board adds structural strength to the entire roofing system and helps to absorb the effects of hail, worker traffic and other potentially damaging impacts, as well as excessive loads such as heavy snow.
- R-value of 2.5 for valuable energy savings.



Excellent wind uplift performance means Firestone ISOGARD HD Cover Board requires fewer fasteners than other comparable cover boards.



In terms of energy efficiency, easy handling and other important advantages, Firestone ISOGARD HD Cover Board is the clear winner when matched against other leading cover boards.

ISOGARD HD COVER BOARD SPECS AND DETAILS

Panel availability

- 4' x 4'
- 4' x 8'

Weight

11 lbs. per 4' x 8' sheet

Wind-uplift performance
1-90 (at 12 fasteners per
4' x 8' board)

System compatibilities

- Fully adhered single-ply
- Mechanically attached single-ply
- Modified bitumen (cold-applied and self-adhered)

Thermal resistance
2.5 ft²h⁰F/BTU

Please reference
Firestone Building
Products Technical
Information Sheet (TIS) at
www.firestonebpco.com.

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*For details regarding recycled content
contact a local Firestone representative.

