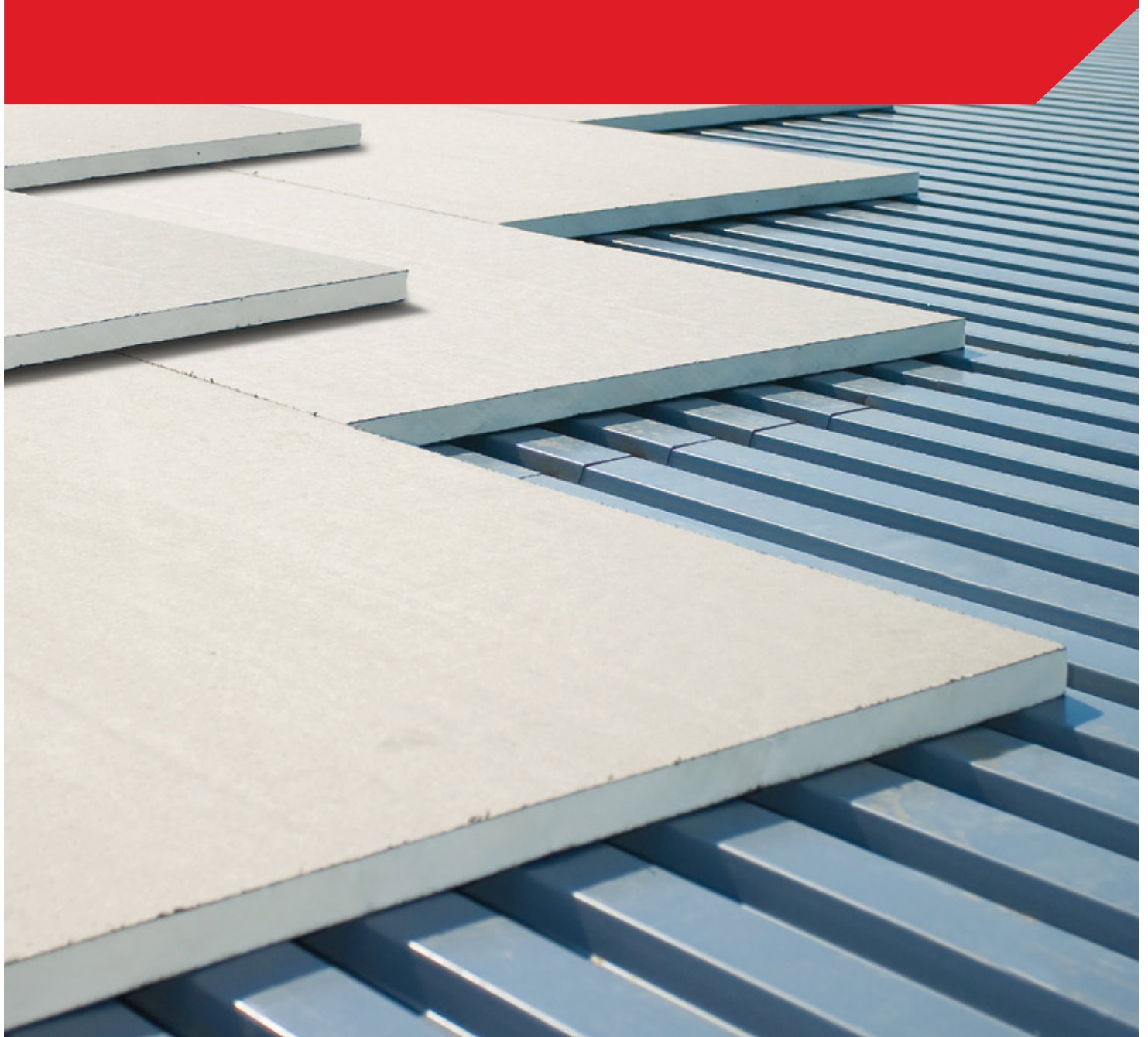




ISOGARD™

POLYISO INSULATION



THE ELEVATE DIFFERENCE

ONE SOURCE. MANY CHOICES.

Service, state-of-the-art systems, extensive list of codes and approvals, expertise – these are just a few reasons why contractors, building owners, architects, and specifiers trust Elevate for their roofing needs.

Since the first Elevate roof systems were installed in 1980, Elevate has consistently delivered the two critical needs all building owners demand: outstanding durability and low life-cycle cost. Trust Elevate to bring you the depth of resources to ensure the right system for your needs. Whether for one building or many.



The Power of Innovative ISOGARD

ISOGARD family of high-performance polyiso delivers one of the highest R-value making it a smart investment when insulating your building.



R&D Commitment

Annual investment of millions of dollars in research and development.



Expertise

Installation experts and product support, plus a wide-ranging network of contractors, distributors, and field sales.



Green-Focused

Elevate plays a global role in protecting the environment by focusing on recyclability, reflectivity, conservation, and sustainability.



Key features and benefits



Superior thermal performance

ISOGARD thermal insulation boards have one of the highest R values and can provide the same or better thermal performance even compared with thicker and/or heavier common type insulation materials.



High compressive strength

ISOGARD boards do not get soft or compressed during or after installation.



Walkability

ISOGARD boards offer good walkability and resistance to dynamic loads, making them an excellent choice for solar, green and MEP roofs.



Durability

If installed correctly, ISOGARD boards will last for the lifetime of the building.



High temperature stability

ISOGARD boards have been carefully formulated to remain stable, even at very high roof surface temperatures.



Dimensional stability

ISOGARD boards do not buckle or warp. Their micro cell structure makes them dimensionally stable under harsh roofing conditions.



Roofing system compatibility

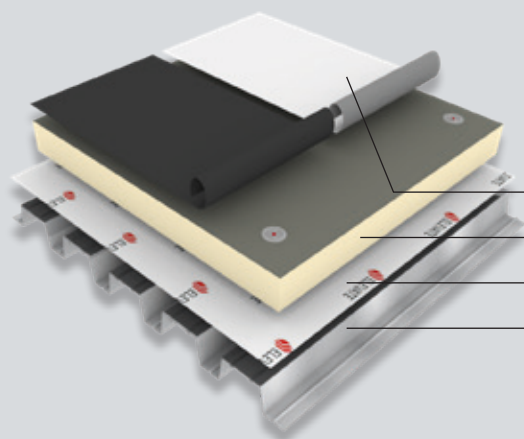
Lightweight and easy to install, ISOGARD boards are compatible with most roofing membranes and systems. They can be used over plywood, concrete and metal roof decks, both on new-build and refurbishment projects.



Environmentally friendly

PIR boards are one of the most sustainable roof insulation choices available today, saving more than 100 times the energy it is used to produce them. ISOGARD's foam technology uses a HCFC-free blowing agent with a low Global Warming Potential (GWP) and zero Ozone Depletion Potential (ODP).

ISOGARD roof insulation is compatible with any Elevate roof system.

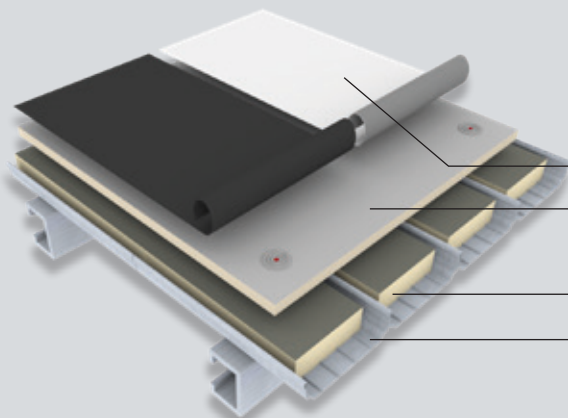
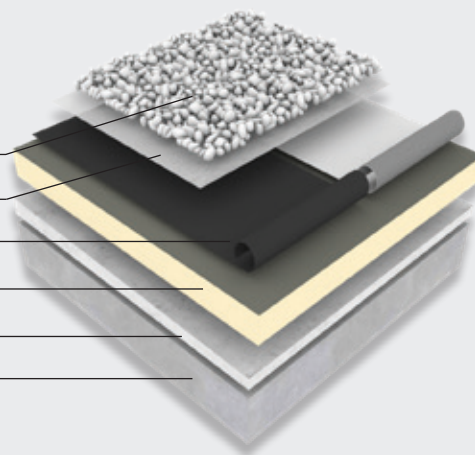


Exposed roofing system

- 01 RubberGard EPDM/UltraPly TPO MEC or FAS
- 02 ISOGARD GL (mechanically attached or adhered)
- 03 V-Force vapor barrier (optional)
- 04 Steel/concrete, wood deck

Ballasted roof

- 01 Ballast gravel
- 02 Geotextile for protection
- 03 RubberGard EPDM/UltraPly TPO loosely laid
- 04 ISOGARD GL (loosely laid)
- 05 Screed to falls
- 06 Concrete deck



Reroofing

- 01 RubberGard EPDM/UltraPly TPO MEC or FAS
- 02 ISOGARD HD Cover board or IsoGard GL (fixed to metal roof)
- 03 ISOGARD GL
- 04 Existing metal roof

Product Portfolio

NO MATTER WHAT THE NEED, **WE'VE GOT YOU COVERED.**

ISOGARD™ GL

ADDED PROTECTION FOR A RANGE OF INSTALLATIONS

This versatile insulation is especially suited for FM Approved and UL Classified direct-to-deck applications/assemblies without an additional thermal barrier in most installations.

ISOGARD GL polyiso insulation boards have a glass reinforced facer on both sides of the foam core and can be attached with hot asphalt or low-rise foam adhesive to various substrates, or mechanically fastened with Elevate fasteners and plates.

ISOGARD™ HD

ADDED PROTECTION FOR EVERY ROOF

ISOGARD HD cover board combines impact resistance, mold resistance, energy savings and ease of installation in a single, high-density product. Because it's lightweight and easy to cut and install, ISOGARD HD cover board can offer savings from reduced transportation costs, labor and material during application. Plus, HD polyiso provides the highest thermal performance of any 1/2" cover board product on the market.

ISOGARD™ TAPERED INSULATION

DURABILITY THAT WON'T BREAK THE BANK

When a substrate's slope will not permit efficient drainage, ISOGARD tapered polyiso insulation provides an effective and economical solution. A properly installed tapered system can extend the life of the roof assembly by reducing problems associated with ponding water. Elevate offers tapered insulation panels in our ISOGARD GL and ISOGARD CG product families.



ELEVATE

For more information contact:

Holcim Solutions and Products EMEA BV
Ikaroslaan 75
1930 Zaventem
BELGIUM

HolcimElevate.com

Your local Elevate representative:

This brochure is meant only to highlight Elevate products and specifications. Information is subject to change without notice. All products and specifications are listed in approximate weights and measurements. For complete product and detail information, please refer to the technical information posted on www.holcimElevate.com. Holcim takes responsibility for furnishing quality materials which meet Holcim's published product specifications. As neither Holcim itself nor its representatives practice architecture, Holcim offers no opinion on and expressly disclaims any responsibility for the soundness of any structure on which its products may be applied. The selection of the appropriate product and its correct application is the responsibility of the customer and not of Holcim. If questions arise as to the soundness of a structure or its ability to support a planned installation properly, the owner should obtain opinions of competent structural engineers before proceeding. Holcim accepts no liability for any structural failure or for resultant damages and no Holcim Representative is authorized to vary this disclaimer.