

**Firestone**  
**BUILDING PRODUCTS**  
**NOBODY COVERS YOU BETTER.®**

**DECLARATION OF CONFORMITY**

The undersigned, Pascal Meirsschaert, Technical Manager of

Firestone Building Products  
Ikaroslaan 75  
1930 Zaventem  
Belgium

declares that the

Firestone ISOGARD™ HD Roof Cover Board, consisting of a 12.7 mm thick high density, closed-cell, polyisocyanurate foam core, laminated on both sides to a coated glass facer.

produced by:

Firestone Building Products Company  
250 West 96th Street  
Indianapolis, IN 46260  
USA

conforms to the following characteristics

Characteristic	Standard	Performance
Density	ASTM D 1622	80 kg/m <sup>3</sup>
Dimensional Stability (48 h, 70°C)	EN 1604	$\Delta d \leq 4\%$ $\Delta l, \Delta b \leq 1\%$
Compressive strength	EN 826	$\geq 800$ kPa
Deformation under specified load and temperature (168 h, 80 kPa, 60°C)	EN 1605	$\leq 5\%$
Deformation under point load	EN 12430	$\geq 5$ kN
Tensile strength perpendicular to faces	EN 1607	$\geq 500$ kPa
Water absorption	EN 12087	$\leq 3\%$

**Application:**

The roof cover board can be applied in new construction over any type of insulation as well as over existing roofs. Depending on the substrate, Firestone IsoGard HD must be installed using fasteners and plates or Firestone approved insulation adhesives after which a Firestone EPDM or TPO roofing membrane is either fully adhered or mechanically attached over the Firestone IsoGard HD Cover Board.

Pascal Meirsschaert,  
Technical Manager  
Firestone Building Products