



DECLARATION OF PERFORMANCE

Nº: 2013/B/100/A

Ed:1

1. Product type and identification

G100, EPDM waterproofing membrane (1.00 mm thick)

2. Name and contact address of the manufacturer

FIRESTONE BUILDING PRODUCTS SPAIN
Av Diagonal 672 bajos
E-08034 Barcelona

3. Intended use

EN 13361, EN 13362
Geosynthetic barriers for use in the construction of canals, reservoirs and dams.
Intended use: Polymeric geosynthetic fluid barrier.
Application 2: Not covered in service

4. System of assessment and verification of constancy of performance (AVCP)

2+

5. Notified body

AENOR (0099)
Notified factory production control certification
System 2+
Certificate of factory production control 0099/CPR/A86/0023 (17/03/14)

6. Declared performance

Essential characteristics	Performance	Test standard	Harmonised technical specification
Tensile strength	≥8 MPa	ISO 527	EN 13361 EN 13362
Elongation	≥300%	EN 12311-2	
Resistance to static puncture	NPD	EN-ISO 12236	
Liquid tightness	NPD	EN 14150	
Durability: Weathering	Pass	EN 12224	
Durability: Oxydation	Pass	EN 14575	

The performance of the product identified in point 1 is in conformity with the declared performance in point 6.

This declaration of performance (DoP) is issued under the sole responsibility of the manufacturer identified in point 2.

Signed for and on behalf of the manufacturer by:

David Pelejero
Quality Manager

Terrassa, February 2015