



# **DECLARATION OF PERFORMANCE**

Nº: 2013/B/120/A

Ed:1

## 1. Product type and identification

G120, EPDM waterproofing membrane (1.20 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

Geosyntethic 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 perfomance (AVCP)

2+

# 5. Nofified body

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

#### 6. Declared perfomance

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

The perfomance of the product identified in point  $\mathbf{1}$  is in conformity with the declared performance in point  $\mathbf{6}$ .

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