



DECLARATION OF PERFORMANCE

No. F-160/19

Unique Identification Code of the Product:

EUROFISI F-160 (160 gr) White,Red,Green,Yellow

Intended use or uses of construction product:

Plasticized and alkali-resistant glass fiber mesh for use in facade thermal insulation systems for reinforcement of basic and renovating plasters, and leveling and waterproofing materials.

Manufacturer: "EURO FISI-D" sh.p.k.

Str. Gjilani No.61
Radivojcë
61000 Viti
Kosovo

Harmonized Standard:

EN 13496:2013
EN 1849-1:2010
EN 13499:2004
ETAG-004

Notified bodies: NB 1950 - Research Institute of Building Materials - Bulgaria

Declared performances:

Essential Characteristics	Unit	Value
Length (roll)	m	50
Width (roll)	m	1 (± 1%)
Thickness	mm	min. 0.45
Square dimensions	mm	5 x 5
Mass per unit area	g/m ²	160
Tensile Strength at normal conditions (cross)	N/50mm	2085
Tensile Strength at normal conditions (Longitudinal)	N/50mm	2235
Elongation at break at normal conditions (cross)	%	2.5
Elongation at break at normal conditions (Longitudinal)	%	2.4
Tensile Strength at aggressive (alkaline) conditions (cross)	N/50mm	1230
Tensile Strength at aggressive (alkaline) conditions (Longitudinal)	N/50mm	1580
Elongation at break at aggressive (alkaline) conditions (cross)	%	6
Elongation at break at aggressive (alkaline) conditions (Longitudinal)	%	5
Ratio between the tensile strength and elongation at break at normal conditions	kN/mm	Not > 1
Ratio between the tensile strength and elongation at break at aggressive (alkaline) conditions	kN/mm	Not > 1
Ash content	%	84.1 / 15.9

The performance of the product identified above are in conformity with the declared performances. This declaration of performance is issued under the sole responsibility of the manufacturer identified above, as it is stated in Regulation (EU) No. 305/2011 and it is based on test report No. 85 / 01.02.2017 and 85-1 / 01.02.2017 issued by notified body identified above.

Signed by the manufacturer.

Radivojcë
20.02.2017

Ismajl Shallti
Director of "EURO FISI-D" sh.p.k.

