



**eurofisi**  
GROUP

Leader in the production of  
thermal insulation material.

# Pioneers of Excellence in Manufacturing and Innovation Since 1995



Founded in 1995, EuroFisi has grown into one of the leading manufacturers, with modern factories spanning over 20,000m<sup>2</sup>, complemented by a storage space of 10,000m<sup>2</sup>. The company's origins trace back to its visionary founder, Mr. Ismail Shallti, who gained valuable experience in Austria from 1991 to 1994. Armed with this knowledge, Mr. Shallti returned to his homeland to establish a family business dedicated to quality craftsmanship, beginning with the artisanal production of furniture and doors made from high-quality solid wood.

## Simple Beginnings, Sustainable Growth

Initially, the company started with just three workers, producing high-quality doors, kitchens, and furniture characterized by exceptional attention to detail and a commitment to quality. As demand grew and the business developed successfully, EuroFisi expanded its workforce and capacities, continuously adapting to modern market trends while preserving the traditional values of craftsmanship and responsibility.

## Diversification into Innovative Sectors

In 2004, EuroFisi took a significant step by opening a second factory, this time focused on the production of wheel rims for cars and heavy vehicles. This project marked the company's first diversification into new industries. By 2009, EuroFisi embraced another opportunity by entering the thermal insulation market through the establishment of a dedicated factory for the production of insulation materials made from polystyrene. With a team that grew to 15 employees, the company quickly gained recognition for its quality products, which met the demands of the local construction industry.

## Expanding Horizons

Driven by success in domestic markets, EuroFisi quickly expanded its activities into international markets, including Europe and beyond. In 2015, recognizing the need for a unified product line in the thermal insulation sector, EuroFisi launched its third factory, this time specializing in the production of mesh for facades. This new facility further strengthened EuroFisi's status as an innovative leader in building materials manufacturing. By this point, the company had grown into a team of 30 skilled workers, increasing production capacity to meet the rising global demand.

## A Legacy of Innovation and Growth

With every new project, EuroFisi continued to push the boundaries of what a family business can achieve. The opening of its fourth factory, focused on the production of XPS polystyrene, added 20 more employees to its dedicated team. Today, EuroFisi employs over 100 professionals across several factories, each playing a vital role in maintaining the company's high standards in production, management, and innovation.

EuroFisi remains committed to the founder's vision of sustainable growth, quality production, and market expansion. With a strong foundation and a continually growing team of skilled professionals, the company is well-positioned to achieve new successes in the near future, delivering excellent products to customers worldwide.



Ismajl Shallti – CEO  
I guarantee.





Technical Data Sheet F01-145

# EUROFISI EF-145

Thermal Insulation Products for Buildings



Product Description: **EUROFISI EF - 145**

145gr, a Fiberglass mesh  
(White / Orange / Red / Yellow)

**EUROFISI EF 145** (145gr) is a Fiberglass mesh

**Product Features:** EUROFISI EF 145 corresponds to the standard EN 13163:2013+A1:2015

No.	Essential characteristic and method of verification and assessment	Expression of product performance FIBERGLASS MESH EF145		
7	Tensile strength and elongation (EAD 040016-01-0404, Cl. 2.2.7)	Number of threads per meter, determined on the principle of EN 13496, Cl. 6.3	warp threads per meter <b>199.8</b>	weft threads per meter <b>188.0</b>
		In the as-delivered state	warp direction <b>36.5 kN/m</b> <b>1826 N/50 mm</b> <b>3.3 %</b>	weft direction <b>54.4 kN/m</b> <b>2724 N/50 mm</b> <b>3.0 %</b>
		After alkalis conditioning	warp direction <b>22.1 kN/m</b> <b>1108 N/50 mm</b> <b>1.9 %</b> <b>60.6 %</b>	weft direction <b>41.5 kN/m</b> <b>2077 N/50 mm</b> <b>2.1 %</b> <b>76.2 %</b>
		- tensile strength $T_{max,m}$ - tensile strength $R_{50,m}$ - elongation $\epsilon_m$ - residual value of tensile strength $\Delta T_{max,ag}$		
8	<b>Mass per unit area</b> (EAD 040016-01-0404, Cl. 2.2.8)	<b>147 g/m<sup>2</sup></b>		
9	<b>Thickness</b> (EAD 040016-01-0404, Cl. 2.2.9)	<b>0.44 mm</b>		

Signed by the manufacturer.

Ismajl Shalliti Director of "EURO FISII" sh.p.k



Technical Data Sheet F01-145

# EUROFISI EF-145

Thermal Insulation Products for Buildings



Product Description: EUROFISI EF - 145

145gr, a Fiberglass mesh  
(White / Orange / Red / Yellow)

**EUROFISI EF 145** (145gr) is a Fiberglass mesh

**Product Features:** EUROFISI EF 145 corresponds to the standard EN 13163:2013+A1:2015

No.	Essential characteristic and method of verification and assessment	Expression of product performance FIBERGLASS MESH EF145	
Safety in case of fire (BWR 2)			
1	<b>Reaction to fire</b> (EAD 040016-01-0404, Cl. 2.2.1, Commission Delegated Regulation (EU) 2016/364)	<b>No performance assessed</b>	
2	<b>Organic content</b> (EAD 040016-01-0404, Cl. 2.2.2)	<b>Ash content</b> (average value)	<b>Organic content</b> (average value)
		<b>85.7 %</b>	<b>14.3 %</b>
3	<b>Gross heat of combustion</b> (EAD 040016-01-0404, Cl. 2.2.3)	<b>Heat combustion <math>Q_{PCS}</math> [MJ/kg]</b>	
		<b>5.179</b>	
		<b>Heat combustion <math>Q_{PCS}</math> [MJ/m<sup>2</sup>]</b>	
		<b>0.76</b>	
Hygiene, health and the environment (BWR 3)			
4	<b>Content, emission and/or release of dangerous substances</b> (EAD 040016-01-0404, Cl. 2.2.4)	Leachable substances	<b>No performance assessed</b>
		Content of cadmium	
Safety and accessibility in use (BWR 4)			
5	<b>Mesh size</b> (EAD 040016-01-0404, Cl. 2.2.5)	<b>Average mesh size</b> <i>(warp direction x weft direction)</i>	<b>5.0 mm x 5.3 mm</b>
		<b>Average mesh opening</b> <i>(warp direction x weft direction)</i>	<b>4.2 mm x 3.8 mm</b>
6	<b>Weaving accuracy</b> (EAD 040016-01-0404, Cl. 2.2.6)	An untrimmed edge in any length	<b>No singularities or defects</b>
		Deflected (uneven) fronts of rolls over $\pm 5$ mm (measured from the edge of the inner tube)	
		A gap over treble distance of wefts or warps in any length	
		Weft skewing or weft waving over 4 % of width of the fabric (measured by a rectangular rule)	
		A cracked thread	



**Storing:**

Store the net in dry and enclosed spaces protected from direct sunlight. Durability in storage in originally sealed and undamaged packaging: unlimited

**Packing:**

Roll of 1m x 50 m = 50 m<sup>2</sup>

**Quality**

The product FISIMESH EF-145 is in accordance with EN 1849-1:2004 and EN 13496:2013. Achievement of the declared or prescribed quality level is guaranteed in the EURO FISI-D for a number of years with implementation of quality control ISO 9001, which includes daily quality check in our own factory. In the production of the product we strictly comply with European standards in the Field of environmental protection and ensuring safety and health at work.

EUROFISI EF 145	CE 1950
<b>EURO FISI.D" sh.p.k.</b>	
Fsh. Radivojç Str, Gjilani No.61, 61000 Viti Kosovë	
1950-CPR02, EN 13496:2013, EN 1849-1:2004	
EN 13499:2004, ETAG-004	

Signed by the manufacturer.

Ismajl Shaliti Director of "EURO FISI" sh.p.k



Technical Data Sheet F01-160

# EUROFISI EF-160

Thermal Insulation Products for Buildings



Product Description: EUROFISI EF - 160

160gr, a Fiberglass mesh  
(White / Orange / Red / Yellow)

**EUROFISI EF 160** (160gr) is a Fiberglass mesh

**Product Features:** EUROFISI EF 160 corresponds to the standard EN 13163:2013+A1:2015

No.	Essential characteristic and method of verification and assessment	Expression of product performance FIBERGLASS MESH EF160		
7	Tensile strength and elongation (EAD 040016-01-0404, Cl. 2.2.7)	Number of threads per meter, determined on the principle of EN 13496, Cl. 6.3	warp threads per meter <b>201.8</b>	weft threads per meter <b>235.3</b>
		In the as-delivered state	warp direction	weft direction
		- tensile strength $T_{max,m}$	<b>36.7 kN/m</b>	<b>77.9 kN/m</b>
		- tensile strength $R_{50,m}$	<b>1836 N/50 mm</b>	<b>3896 N/50 mm</b>
		- elongation $\epsilon_m$	<b>3.7 %</b>	<b>3.5 %</b>
		After alkalis conditioning	warp direction	weft direction
8	<b>Mass per unit area</b> (EAD 040016-01-0404, Cl. 2.2.8)	<b>165 g/m<sup>2</sup></b>		
9	<b>Thickness</b> (EAD 040016-01-0404, Cl. 2.2.9)	<b>0.48 mm</b>		

Signed by the manufacturer.

Ismajl Shaliti Director of "EURO FISI" sh.p.k





Technical Data Sheet F01-160

# EUROFISI EF-160

Thermal Insulation Products for Buildings



Product Description: EUROFISI EF - 160

160gr, a Fiberglass mesh  
(White / Orange / Red / Yellow)

**EUROFISI EF 160** (160gr) is a Fiberglass mesh

**Product Features:** EUROFISI EF 160 corresponds to the standard EN 13163:2013+A1:2015

No.	Essential characteristic and method of verification and assessment	Expression of product performance FIBERGLASS MESH EF160	
Safety in case of fire (BWR 2)			
1	<b>Reaction to fire</b> (EAD 040016-01-0404, Cl. 2.2.1, Commission Delegated Regulation (EU) 2016/364)	<b>No performance assessed</b>	
2	<b>Organic content</b> (EAD 040016-01-0404, Cl. 2.2.2)	<b>Ash content</b> (average value)	<b>Organic content</b> (average value)
		<b>85.7 %</b>	<b>14.3 %</b>
3	<b>Gross heat of combustion</b> (EAD 040016-01-0404, Cl. 2.2.3)	<b>Heat combustion Q<sub>PCS</sub> [MJ/kg]</b>	
		<b>3.870</b>	
		<b>Heat combustion Q<sub>PCS</sub> [MJ/m<sup>2</sup>]</b>	
		<b>0.681</b>	
Hygiene, health and the environment (BWR 3)			
4	<b>Content, emission and/or release of dangerous substances</b> (EAD 040016-01-0404, Cl. 2.2.4)	Leachable substances	<b>No performance assessed</b>
		Content of cadmium	
Safety and accessibility in use (BWR 4)			
5	<b>Mesh size</b> (EAD 040016-01-0404, Cl. 2.2.5)	<b>Average mesh size</b> <i>(warp direction x weft direction)</i>	<b>4.9 mm x 4.3 mm</b>
		<b>Average mesh opening</b> <i>(warp direction x weft direction)</i>	<b>4.2 mm x 2.9 mm</b>
6	<b>Weaving accuracy</b> (EAD 040016-01-0404, Cl. 2.2.6)	An untrimmed edge in any length	<b>No singularities or defects</b>
		Deflected (uneven) fronts of rolls over ± 5 mm (measured from the edge of the inner tube)	
		A gap over treble distance of wefts or warps in any length	
		Weft skewing or weft waving over 4 % of width of the fabric (measured by a rectangular rule)	
		A cracked thread	



**Storing:**

Store the net in dry and enclosed spaces protected from direct sunlight. Durability in storage in originally sealed and undamaged packaging: unlimited

**Packing:**

Roll of 1m x 50 m = 50 m<sup>2</sup>

**Quality**

The product FISIMESH EF-145 is in accordance with EN 1849-1:2004 and EN 13496:2013 Achievement of the declared or prescribed quality level is guaranteed in the EURO FISI-D for a number of years with implementation of quality control ISO 9001, which includes daily quality check in our own factory. In the production of the product we strictly comply with European standards in the Field of environmental protection and ensuring safety and health at work.

EUROFISI EF 160	CE 1950
<b>EURO FISI.D" sh.p.k.</b>	
Fsh. Radivojc Str, Gijlani No.61, 61000 Viti Kosovë	
1950-CPR02, EN 13496:2013, EN 1849-1:2004	
EN 13499:2004, ETAG-004	

Signed by the manufacturer.

Ismajl Shaliti Director of "EURO FISI" sh.p.k



# JUMBO ROLL

Over 2000 meters in length.



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# PVC CORNER PVC DREP PROFILE PVC WINDOW PROFILE



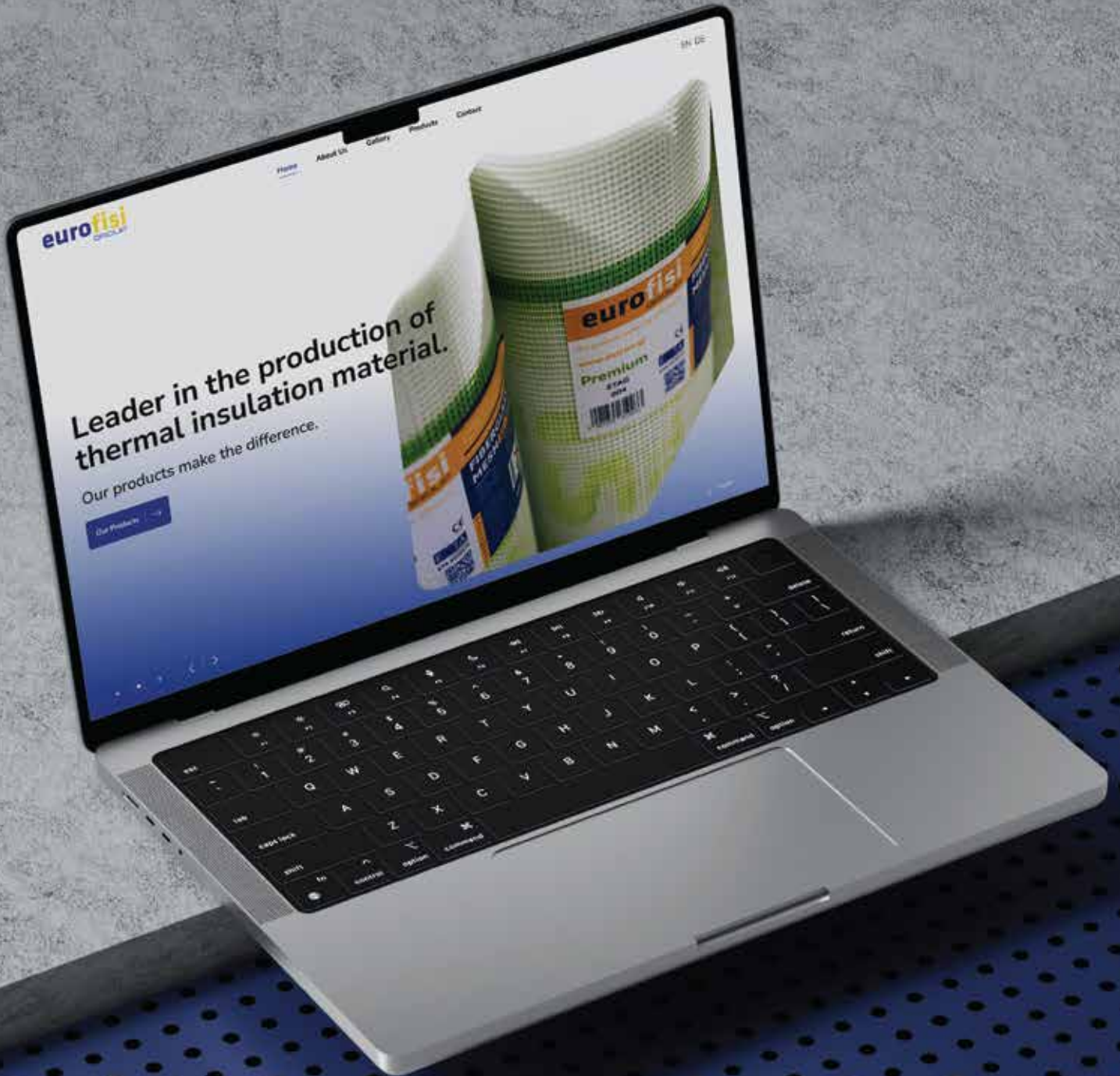




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**EURO FISI-D SH.P.K.**

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