THE MASTERPLAST GROUP

Was established in **1997** and currently employs in excess of **1000** people. We hold a leading position in the building materials manufacturing and distribution markets across Central and Eastern Europe. The group is listed on the stock exchange and holds a key position for facade, pitched-roof insulation and dry construction systems with revenues approaching **100** million euros.

Masterplast subsidiaries ensures direct market presence in **8** countries across Central & Eastern Europe and has a presence in the majority of European countries via its export partners.

Key elements of our product portfolio are facade insulation systems, fiberglass mesh, roofing underlays, insulation materials and products for dry construction and industrial use.

ROAD TO DEVELOPMENT

- **1997** Establishment
- **2000** Opening of the affilates and starting of export activities
- **2005** Start-up of production activities
- **2011** Entering the Budapest Stock Exchange
- **2018** Own affiliates in 8 countries

21 YEARS ON THE MARKET

6300 PARTNERS

2000 PRODUCTS

8 SUBSIDIAIRES

MARKET PRESENCE

- **1997** HUNGARY
- **1999** SLOVAKIA
- **2001** ROMANIA
- **2002** SERBIA
- **2002** CROATIA
- **2002** NORTH MACEDONIA
- **2005** POLAND
- **2005** UKRAINE

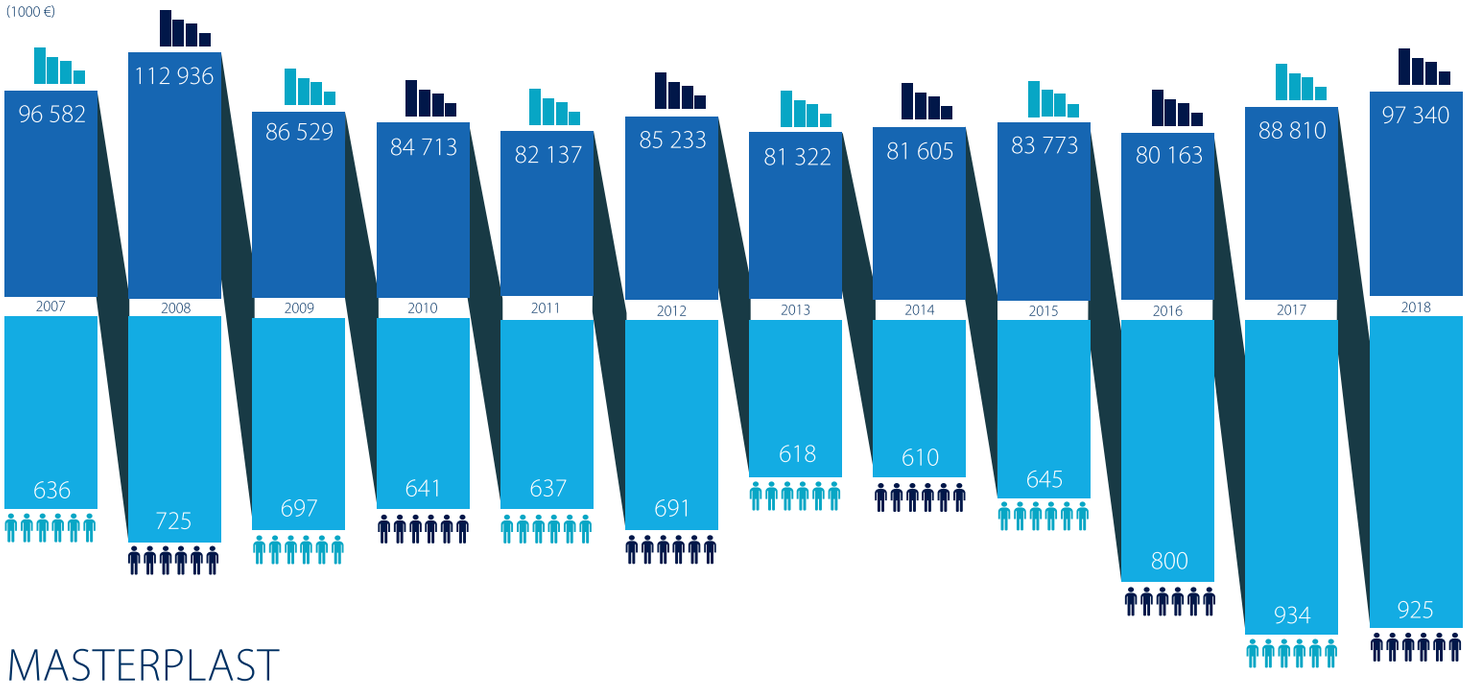
Export countries

Affiliates

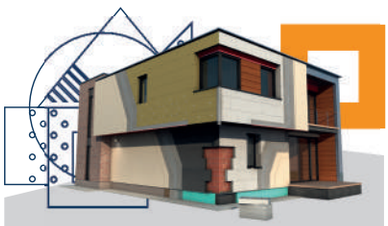
Fiberglass mesh production
Capacity – 80 million m^2/year

THE MASTERPLAST GROUP

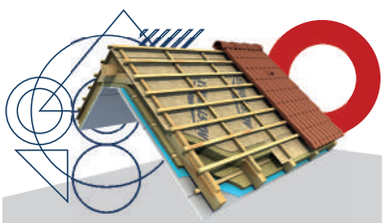
MASTERPLAST
TURNOVER AND MANPOWER



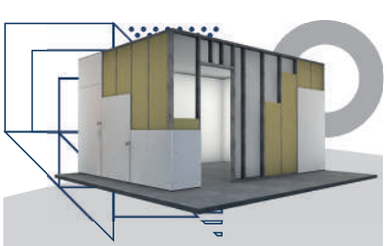
MASTERPLAST
PRODUCT GROUPS



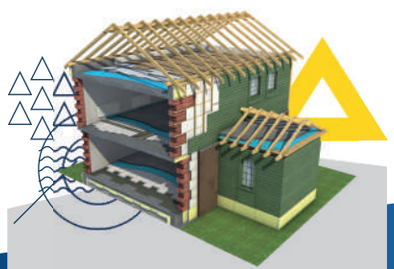
ETICS THERMAL INSULATION SYSTEM



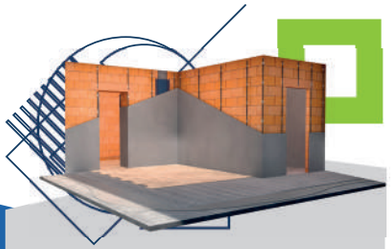
ROOF UNDERLAYMENTS AND ACCESSORIES



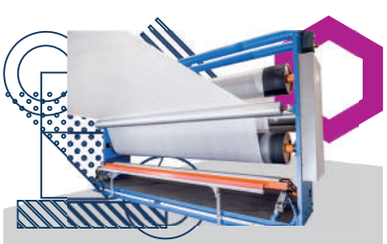
DRY CONSTRUCTION SYSTEM ELEMENTS



HEAT-, SOUND- AND WATER INSULATION MATERIALS



CONSTRUCTION ACCESSORIES



INDUSTRIAL APPLICATIONS

SUBOTICA
SERBIA

From the warping unit to the weaving, impregnation and finishing stages, MASTERPLAST does everything at one production site in Subotica, Serbia.

This geographical region has an old tradition of textile industry, we have a team of well-educated and highly motivated professionals.

With our stable raw material background, the well-qualified workers and the large production volumes we are able to deliver fast, flexible and constantly high quality goods.

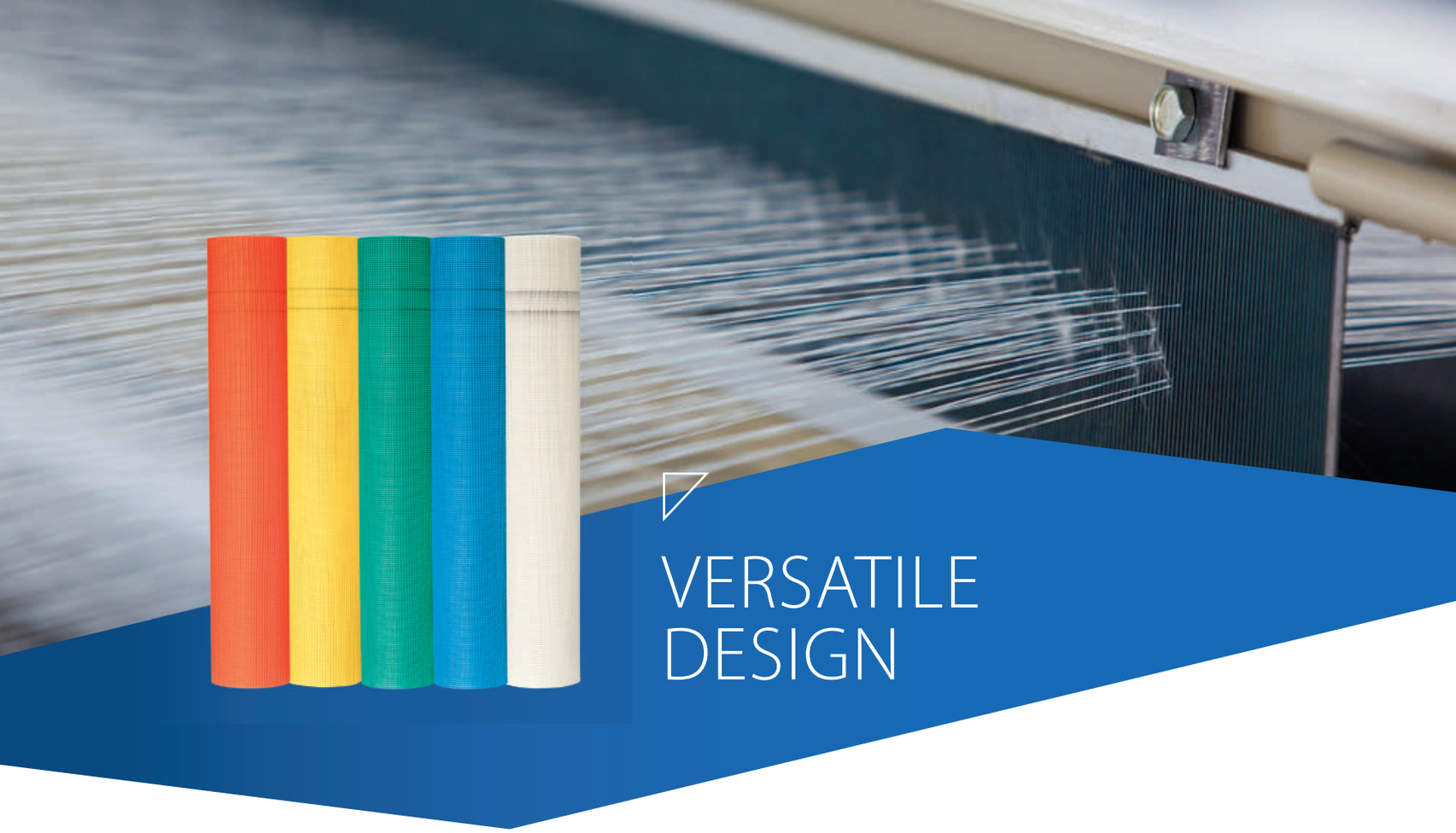
CE ZÚS

TÜV International Certification TÜV THÜRINGEN TIC
Quality management system ISO 9001
• Customer focus
• Customer satisfaction
• Continuous improvement
• System/process effectiveness
www.tuev-thueringen.de
ID 15 100 74347

TÜV International Certification TÜV THÜRINGEN TIC
Environmental management system ISO 14001
• Environmental protection as management task
• Improvement of environmental performance
• Reduction of environmental risks
www.tuev-thueringen.de
ID 15 104 7324

TÜVRheinland CERTIFIED

ISO 9001:2015
ISO 14001:2015
www.tuv.com
ID 9105043229

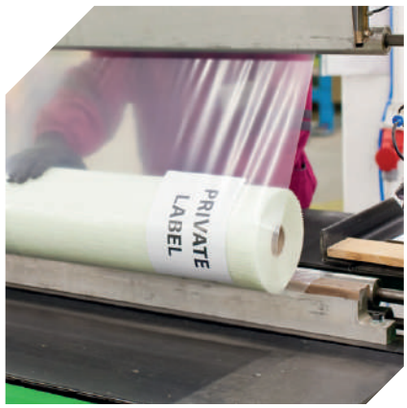


VERSATILE DESIGN

Our pool of production equipment consists of various machine, including numbers of warping lines, hundreds of looms and warp knitting machines, which enables us to manufacture uncoated textiles of several mesh sizes, widths or lengths at a high output capacity in the given time-frame.

Consequently, we can satisfy unique requirements of various designs, cover wide purposes of application: based upon the thread selection consumed and the set warping or weaving/ knitting dimensions we are able to control the unit weight of the untreated fabric.

At a next production stage, with our numerous coating lines, we are able to treat these different mesh types parallel (i.e. coating materials, variety of colors, logo prints) ensuring us a high flexibility at the output side.



With our supplementary machine park, we are able to personalize the coated mesh (i.e. cutting of special roll sizes, putting private labels or adding further surface treatments) to meet with the specialized client demands.

CAPACITY

The installed capacity allows us to manufacture over 100 million square meters of glass fiber mesh per year.

At this point, we are among the most flexible and largest fiberglass mesh manufacturers worldwide.

QUALITY IS OUR BENCHMARK

As a global manufacturer and supplier of high quality fiberglass products, we focus on the development and maintenance of our strict quality standards. Permanent education and control are part of our quality management system, which helps us to ensure solid product characteristics.

Regular quality checks carried out by the staff of our well-equipped laboratory and the periodical tests of the external independent laboratories guarantee our continuing ability to deliver high quality products to our clients. Our ISO 9001 certificate and the local FPC processes also contribute to the high-level of quality insurance.

In accordance with the control plan determined frequencies, we are regularly testing: mesh size, weaving accuracy, mass per unit area, organic content, tensile strength and elongation, in delivered condition and after artificial ageing as well.

CE

ZÜS

TÜVRheinland CERTIFIED

ISO 9001:2015
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TÜV International Certification
TÜV THÜRINGEN
TIC

Quality management system ISO 9001

- Customer focus
- Customer satisfaction
- Continuous improvement
- System/process effectiveness

ID 15 100 74347

www.tuev-thueringen.de

TÜV International Certification
TÜV THÜRINGEN
TIC

Environmental management system ISO 14001

- Environmental protection as management task
- Improvement of environmental performance
- Reduction of environmental risks

ID 15 104 7324

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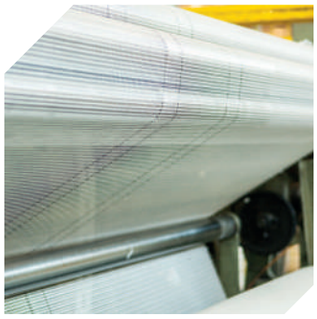
PRODUCTION
SERVICES

Our aim is to cover a full range of business service package based upon the actual market needs for the key product range, especially for the articles manufactured at our own production sites. For these items we can offer to our partners personalisation of the products, private branding, tailor-made solutions and other related services enabling extra benefits for the sales team or facilitating the usage.

FOR OUR FIBERGLASS MESH PRODUCTS, THE SCOPE OF THE AVAILABLE EXTRA SERVICES IS QUITE WIDE.

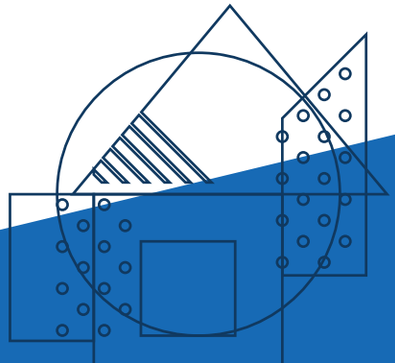


Considering the roll sizes, we can produce the full scope starting from the big jumbo rolls of 500-1500 m in 1-6 m widths to the smallest rewound cut mesh tapes of 0.1 x 10 m roll length.

Beside our standard mesh colour range we can also produce speciality mesh colours based upon the requested RAL code with a certain minimum order quantity.

We are able to print our mesh with 1 or 2 colours and the production technology allows the change of the position of the marker yarns by some special agreement. Additional surface treatments of the mesh (e.g. adding extra adhesive material) is also available for some special.

Private labelling, special package dimensions and palletization is also part of our extra services which should be agreed case by case.



Based upon the changing market needs, we plan to develop the existing range and extend our product portfolio year by year with some new items enabling extra benefits or better performance to our key partners.

BUSINESS
SERVICES

Beside the product-related services, we can ensure further benefits or other value-added services to our key partners.

- Our key logistics services are organisation of freights, just in time deliveries, keeping safety stock, combination of different product types in one shipment even to multiple unloading places.

- Besides the logistics services we can ensure application trainings and demonstrations of the proper usage of the key products; brand support, prepare on-line marketing tools and sample books upon demand.

We believe in the personal relations and put the focus on the common business growth aspects.

OUR BUSINESS PHILOSOPHY

A harmonious unit of constant development with a customer-focused approach and carefully nurtured partnerships.

Product solutions and Business services

Masterplast Group provides top quality products supported with a comprehensive and complex service package. Our activity is typified by our own manufacturing background and associated services such as professional logistics solutions, continuous quality control, technical background support, and a personalised sales system.

Masterplast considers the issues of sustainability, energy efficiency and environmental protection to be of high priority, both in its internal processes and in the manufacture and development of its products.

SUSTAINABILITY

MISSION

With its competitive product and service portfolio based on its partners' requirements, Masterplast would like to grow into a key player in the European construction material industry.

For the Masterplast group, manufacturing provides the background for meeting its clients' unique product demands, alongside ensuring constant expansion and production quality. Our certified, CE marked products conform fully to European quality requirements.

QUALITY

PRODUCT PORTFOLIO OF GENERAL PLASTERING MESH

High quality glass fiber mesh fabrics are important part of the internal plastering works because they can prevent the surfaces from the cracks and the risk of mechanical damages. Beside the traditional forms of applications, it can also be used as a carrier of mosaic and marble products as well as a reinforcement layer of wet-room foam boards. Mesh tape products are essential parts of the ETICS profiles, while self-adhesive mesh tapes are the most common accessories of the drywall taping industry.

Properties	MASTERNET I-75	MASTERNET U-105	MASTERNET R-110	MASTERNET R-140	MASTERNET 125
Material	Glass fibre, with alkaline-resistant and fibre-fixing coating.	Glass fibre, with alkaline-resistant and fibre-fixing coating.	Glass fibre, with alkaline-resistant and fibre-fixing coating.	Glass fibre, with alkaline-resistant and fibre-fixing coating.	Glass fibre, with alkaline-resistant and fibre-fixing coating.
Length (1)	50 m (±1 %)	50 m (±1 %)	50 m (±1 %)	50 m (±1 %)	50 m (±1 %)
Width (1)	100 cm (±1 %)	100 cm (±1 %)	100 cm (±1 %)	100 cm (±1 %)	100 cm (±1 %)
Nominal mesh size (MD/CMD - warp/weft)	4,8 (±0,5) mm × 5,5 (±0,5) mm	5,0 (±0,5) mm × 6,0 (±0,5) mm	10,0 (±1,0) mm × 10 (±1,0) mm	10,0 (±1,0) mm × 10 (±1,0) mm	5,0 (±0,5) mm × 6 (±0,5) mm
Mass per unit area	75 g/m² (±5)%	105 g/m² (±5)%	110g/m² (±5%)	140g/m² (±5%)	125g/m² (±5%)
Organic content	16 % (±4 %)	16 % (±4 %)	20 (±4)%	20 (±4)%	16 (±4)%
Average tensile strength (MD/CMD - warp/weft)	900 N/5cm / 1000 N/5 cm	1600 N/5cm / 1550 N/5 cm	1700 N/5cm / 1500 /5 cm	>2000 N/5cm / >1800 /5 cm	>1300 N/5cm / >1500 /5 cm
Elongation (MD/CMD - warp/weft)	< 4,0 % / < 4,0 %	< 4,0 % / < 4,0 %	< 4,0 % / < 4,0 %	< 4,0 % / < 4,0 %	< 4,0 % / < 4,0 %
Average tensile strength after ageing (MD/CMD - warp/weft)	-	-	-	-	-
Elongation after ageing (MD/CMD - warp/weft)	-	-	-	-	-
Average calorific value	-	-	-	-	-
Thickness	-	-	-	-	-
Reaction to fire	NPD	NPD	NPD	NPD	NPD
Place of manufacture	Masterplast YU d.o.o. Subotica, Serbia	Masterplast YU d.o.o. Subotica, Serbia	Masterplast YU d.o.o. Subotica, Serbia	Masterplast YU d.o.o. Subotica, Serbia	Masterplast YU d.o.o. Subotica, Serbia
Certifications	-	-	-	-	-
Relevant standards	-	-	-	-	-
Standard roll size	1x50 m	1x50 m	1x50 m	1x50 m	1x50 m
Standard thread marking	No	No	No	No	2 black threads at 10 and 16 cm from the edge
Rolls / pallets (1)	45	30	24	24	30
Main use	Strengthening mesh for internal cementous plasters for increasing its strength and reducing the risk of crackings.	Strengthening mesh for internal cementous plasters for increasing its strength and reducing the risk of crackings.	Strengthening mesh for internal cementous plasters for increasing its strength and reducing the risk of crackings.	Strengthening mesh for internal and external cementous plasters for increasing its strength and reducing the risk of crackings.	Strengthening mesh for internal cementous plasters for increasing its strength and reducing the risk of crackings.
Available Colors	●	● ● ● ●	● ● ●	● ● ●	● ●

(1) Other dimension on request

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PRODUCT PORTFOLIO OF ETICS MESH

Our most popular fiberglass mesh types are used for the reinforcement of various external thermal insulation composite systems (ETICS). High quality glass fiber mesh fabrics are important and essential part of the ETICS systems because they can prevent the surfaces from the cracks and the risk of mechanical damages. We are also able to produce speciality products for our key partners with logo print and private label.

Properties	MASTERNET SE	MASTERNET SOLID	MASTERNET CLASSIC 145	MASTERNET CLASSIC 150	MASTERNET CLASSIC 160	MASTERNET PRO 165	MASTERNET P-145	MASTERNET P-160	MASTERNET P-210
Material	Glass fibre, with alkaline-resistant and fibre-fixing coating.	Glass fibre, with alkaline-resistant and fibre-fixing coating.	Glass fibre, with alkaline-resistant and fibre-fixing coating.	Glass fibre, with alkaline-resistant and fibre-fixing coating.	Glass fibre, with alkaline-resistant and fibre-fixing coating.	Glass fibre, with alkaline-resistant and fibre-fixing coating.	Glass fibre, with alkaline-resistant and fibre-fixing coating.	Glass fibre, with alkaline-resistant and fibre-fixing coating.	Glass fibre, with alkaline-resistant and fibre-fixing coating.
Length (1)	50 m (±1 %)	50 m (±1 %)	50 m (±1 %)	50 m (±1 %)	50 m (±1 %)	50 m (±1 %)	50 m (±1 %)	50 m (±1 %)	50 m (±1 %)
Width (1)	100 cm (±1 %)	100 cm (±1 %)	100 cm (±1 %)	100 cm (±1 %)	100 cm (±1 %)	100 cm (±1 %)	100 cm (±1 %)	100 cm (±1 %)	100 cm (±1 %)
Nominal mesh size	(5,8 × 5,5) ±0,5 mm	(4,8 × 5,0) ±0,5 mm	(4,8 × 5,0) ±0,5 mm	(4,8 × 5,0) ±0,5 mm	(3,8 × 4,8) ±0,5 mm	(3,8 × 4,8) ±0,5 mm	(5,6 × 5,3) ±0,5 mm	(5,6 × 6,0) ±0,5 mm	(5,0 × 5,5) ±0,5 mm
Mass per unit area	145 g/m² (±7 %)	145 g/m² (±7 %)	145 g/m² (±5 %)	150 g/m² (±5 %)	160 g/m² (±5 %)	165 g/m² (±5 %)	145 g/m² (±5 %)	160 g/m² (±5 %)	210 g/m² (±5 %)
Organic content	22 % (±4 %)	16 % (±4 %)	18 % (±4 %)	20 % (±4 %)	20 % (±4 %)	22 % (±4 %)	22 % (±4 %)	22 % (±4 %)	20 % (±4 %)
Average tensile strength	1900 N/5cm / 1900 N/5cm	1600 N/5cm / 1800 N/5cm	1750 N/5cm / 1900 N/5cm	1900 N/5cm / >2000 N/5cm	> 2000 N/5cm / > 2000 N/5cm	> 2000 N/5cm / > 2000 N/5cm	> 2000 N/5cm / > 2000 N/5cm	> 2000 N/5cm / > 2000 N/5cm	> 2000 N/5cm / > 2000 N/5cm
Elongation	< 4,5 % / < 4,5 %	< 4,5 % / < 4,5 %	< 4,5 % / < 4,5 %	< 4,5 % / < 4,5 %	< 4,5 % / < 4,5 %	< 4,5 % / < 4,5 %	< 4,5 % / < 4,5 %	< 4,5 % / < 4,5 %	< 4,5 % / < 4,5 %
Average tensile strength after ageing	> 1000 N/5 cm / > 1000 N/5 cm min 50% / min 50%	> 1000 N/5 cm / > 1000 N/5 cm min 50% / min 50%	> 1000 N/5 cm / > 1000 N/5 cm min 50% / min 50%	> 1000 N/5 cm / > 1000 N/5 cm min 50% / min 50%	> 1000 N/5 cm / > 1000 N/5 cm min 50% / min 50%	> 1000 N/5 cm / > 1000 N/5 cm min 50% / min 50%	" > 1000 N/5 cm / > 1000 N/5 cm min 50% / min 50%	" > 1000 N/5 cm / > 1000 N/5 cm min 50% / min 50%	> 1000 N/5 cm / > 1000 N/5 cm
Elongation after ageing	< 3,5 % / < 3,5 %	< 3,5 % / < 3,5 %	< 3,5 % / < 3,5 %	< 3,5 % / < 3,5 %	< 3,5 % / < 3,5 %	< 3,5 % / < 3,5 %	< 3,5 % / < 3,5 %	< 3,5 % / < 3,5 %	< 3,5 % / < 3,5 %
Average calorific value	8,38 MJ/kg; 1,14 MJ/m²	6,16 MJ/kg; 0,86 MJ/m²	6,53 MJ/kg; 0,95 MJ/m²	8,38 MJ/kg; 1,26 MJ/m²	6,61 MJ/kg; 1,05 MJ/m²	7,76 MJ/kg; 1,31 MJ/m²	7,69 MJ/kg; 1,10 MJ/m²	9,25 MJ/kg; 1,49 MJ/m²	-
Thickness	0,58 (±0,02) mm	0,46 (±0,02) mm	0,48 (±0,02) mm	0,46 (±0,02) mm	0,43 (±0,02) mm	0,54 (±0,02) mm	0,56 (±0,02) mm	0,59 (±0,02) mm	-
Reaction to fire	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD
Place of manufacture	Masterplast YU d.o.o. Subotica, Serbia	Masterplast YU d.o.o. Subotica, Serbia	Masterplast YU d.o.o. Subotica, Serbia	Masterplast YU d.o.o. Subotica, Serbia	Masterplast YU d.o.o. Subotica, Serbia	Masterplast YU d.o.o. Subotica, Serbia	Masterplast YU d.o.o. Subotica, Serbia	Masterplast YU d.o.o. Subotica, Serbia	Masterplast YU d.o.o. Subotica, Serbia
Certifications	CE, ETA 16/0068	CE, ETA 16/0068	CE, ETA 16/0068	CE, ETA 16/0068	CE, ETA 16/0068	CE, ETA 16/0068	CE, ETA 16/0068	CE, ETA 16/0068	-
Relevant standards	EAD 040016-00-0404	EAD 040016-00-0404	EAD 040016-00-0404	EAD 040016-00-0404	EAD 040016-00-0404	EAD 040016-00-0404	EAD 040016-00-0404	EAD 040016-00-0404	-
Standard roll size	1x50 m	1x50 m	1x50 m	1x50 m	1x50 m	1x50 m	1x50 m	1x50 m	1x50 m
Standard thread marking	2 black threads at 10 cm from both edges	2 black threads at 10 and 16 cm from the edge	2 black threads at 10 and 16 cm from the edge	2 black threads at 10 and 16 cm from the edge	2 black threads at 10 and 16 cm from the edge	2 black threads at 10 and 16 cm from the edge	2 black threads at 10 cm from both edges	2 black threads at 10 cm from both edges	2 black threads at 10 and 16 cm from the edge
Rolls / pallets (1)	33	30	30	30	30	30	33	33	30
Main use	Reinforcing glass fibre mesh for external thermal insulation systems (ETICS).	Reinforcing glass fibre mesh for external thermal insulation systems (ETICS).	Reinforcing glass fibre mesh for external thermal insulation systems (ETICS).	Reinforcing glass fibre mesh for external thermal insulation systems (ETICS).	Reinforcing glass fibre mesh for external thermal insulation systems (ETICS).	Reinforcing glass fibre mesh for external thermal insulation systems (ETICS).	Reinforcing glass fibre mesh for external thermal insulation systems (ETICS).	Reinforcing glass fibre mesh for external thermal insulation systems (ETICS).	Reinforcing glass fibre mesh for external thermal insulation systems (ETICS).
Available Colors									

(1) Other dimension on request

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