

ELECTRICAL INSULATING RUBBER MATTING (IEC 61111:2009)



Slip
Resistant



Puncture
Resistant



Highly
Durable



Good
Ageing



Flame
Retardant



Acid
Resistant



Oil
Resistant

TECHNICAL DETAILS

ELECTRICAL INSULATING RUBBER MATTING



IEC 61111:2009 Standard Compliance
Kamfet Insulating mats adhere strictly to the IEC 61111:2009 standards, meeting the stringent "C" category criteria. Even when folded at extremely low temperatures (-40°C), Raychem RPG mats maintain their integrity, ensuring reliability in the harshest conditions.



Live Equipment Safety
Kamfet Insulating mat's exceptional electrical insulating properties make our mats ideal for environments where live equipment is handled. Protect your workforce from electrical shocks effectively, enhancing the safety of your operations.



Comprehensive Range
Kamfet offers the most comprehensive range of Electrical Safety Matting. Our Class 0 to Class 4 mats are expertly crafted to meet the highest safety standards, providing a secure foundation for your workplace.



Insulation & Protection
The insulating mats offer both individual and collective protection for operators. Constructed from elastomeric materials, these mats are designed to cover the ground, ensuring the electrical safety of operators during their work or interventions on electrical installations.



Exceptional Insulating Properties
Kamfet Electrical Insulating Rubber Mats are engineered with innovative materials that offer superior technical and electrical insulation characteristics. Experience the highest level of protection in the industry.

These mats create a secure barrier by effectively insulating against electrical currents, safeguarding operators from the risk of electric shocks.

This crucial safety measure is fundamental in various industrial and commercial settings, enhancing the overall protection of workers.



Durability Redefined
Crafted with Raychem RPG's expertise, our mats are designed for longevity. From plant rooms and control rooms to switchboards, our mats provide enduring protection, making them an investment in safety and durability.



TECHNICAL DETAILS

ELECTRICAL INSULATING RUBBER MATTING

IEC 61111:2009

Electrical Insulating Rubber Matting also known as Electrical safety mats or switchboard matting, is a rubber mat designed to provide electrical insulation and protect workers from electric shocks in areas where electrical equipment is operated. These mats are commonly used in industrial, commercial, and utility environments with a risk of electrical hazards.

Unmatched Safety, Unrivalled Quality

Introducing Kamfet Range of Electrical Insulating Rubber Matting, your ultimate solution for ensuring unparalleled safety in electrical environments. Also known as dielectric or electrical safety matting, our mats are meticulously designed to protect individuals against electrical shock from equipment in switch rooms, in front of switchboards, transformers, and in various high or low-voltage workplaces.

ELECTRICAL MATTING CLASSIFICATION

According to applicable standards -IEC 61111:2009

Class	Max Use Voltage (AC)	Max Use Voltage (AC)	Proof Test Voltage (AC)	Max Use Voltage (DC)
0	≤ 1000V	≤ 5000V	≤ 10000V	≤ 1500V
1	≤ 7500V	≤ 10000V	≤ 20000V	≤ 11250V
2	≤ 17000V	≤ 20000V	≤ 30000V	≤ 25500V
3	≤ 26500V	≤ 30000V	≤ 40000V	≤ 39750V
4	≤ 36000V	≤ 40000V	≤ 50000V	≤ 54000V



RoHS2 Compliant

The material is free from Lead, Mercury, Cadmium, Hexavalent Chromium, Biphenyl Polybrominate (PBB), and Biphenyl Polybrominate Ether (PBDE).



REACH Compliant

The material does not contain any of the 229 substances considered Highly Hazardous Chemical Substances (HHCS) listed under REACH regulations.



Zero Halogen

The material is free from Fluorine, Chromium, Bromine, and Iodine. The absence of halogens is a positive indicator of the health and safety of the operator in the event of a fire.



TECHNICAL DETAILS

RECOMMENDATIONS FOR USE



Examination Before Use

Before each use, it is essential to inspect the matting visually. If any signs of damage or wear are detected, the matting must not be used and should be returned for testing or adequately disposed of. Additionally, if the insulating mats are dirty, clean them with soap and water. Ensure they are dried in accordance with the specified operating temperature guidelines to maintain their effectiveness and safety standards.



In use

Operating temperatures: -40°C to 55°C. Avoid contact with chemical products. Place the mat on a clean, smooth floor free from aggressive elements to ensure proper insulation. Please pay attention to the positioning of feet: operators' feet must be positioned at the centre of the insulating mat to maximise its effectiveness and ensure optimum safety during operations.



Periodic Inspection

Insulating mats should not be used without undergoing electrical testing within the previous twelve months, except for Class 0 mats. For Class 0 mats, a visual inspection is sufficient to ensure their safety. Regular electrical testing is crucial to verify the insulating properties of the mats, guaranteeing their effectiveness in protecting against electric shocks.



Storage/Transport

Insulated mats should be stored properly to prevent damage to the insulating material. Avoid bending the insulating mats and holding or using them near excessive heat sources. Prolonged exposure to direct sunlight should also be avoided. The recommended storage temperature ranges from 10°C to 25°C to maintain the integrity and effectiveness of the insulating mats over time. Proper storage ensures the longevity and reliability of the mats for their intended use.

TESTING



Proof Test

A di-electrical resistance test is carried out on EVERY RUNNING METRE of matting for a set time to ensure a standard conformity of resistance throughout the entire area of the product. These tests should not be confused with the working voltages opposite.



Withstand Test

Every batch manufactured is tested to specific high voltages to ensure the matting does not break down. 100% of Cut and Rolled mats are tested after manufacturing.

TECHNICAL DETAILS

CLASSIFICATION & MARKING

The normative marking is repeated three times per linear meter, thus ensuring good visibility on the ground.
Marking color is different according to the classification.

Class 0- Working voltage - 1.0 kV



Class 3- Working voltage - 26.5 kV



Class 1- Working voltage - 7.5 kV



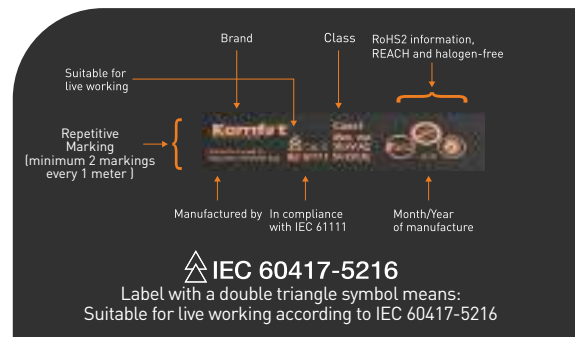
Class 4- Working voltage - 36 kV



Class 2- Working voltage - 17 kV



Marking



FEATURES

ELECTRICAL INSULATING MATTING: BI-COLOUR

Finish: Fabric

Empowered by Dual-Colour (Life Indicator) Technology

Incorporating Dual-Colour technology, our insulating mats are meticulously engineered to elevate safety standards. This innovative design enables effortless damage detection to the top layer, facilitating prompt assessment and mat replacement decisions.

Kamfet insulation matting consistently showcases exceptional dielectric strength, rigorously tested in accordance with the stringent IEC 61111:2009 standards. Our unwavering commitment to quality

ensures that our mats deliver reliable electrical insulation, meeting the highest industry benchmarks for safety and performance.

The two colours of the mat serve the purpose of mechanical damage indication and provide a visual cue to replace the mat when the colour change becomes visible on the surface. This innovative feature helps users quickly identify wear and tear, ensuring timely replacement for optimal performance and safety.



High Electrical Resistance
(50V to 50,000V)



AC & DC Compatibility



Enhanced Safety Against Electrical Shock



Durable & Resistant to Acid, Oil, and Low Temperatures



Anti-Slip Surface for Stability



Clear & Permanent Marking



Full Traceability for Quality Assurance



Low Maintenance & Long-Lasting Usability



Premium Rubber Compound Construction



Flexible & Self-Gripping Design



Anti-Fatigue for Comfort During Prolonged Standing



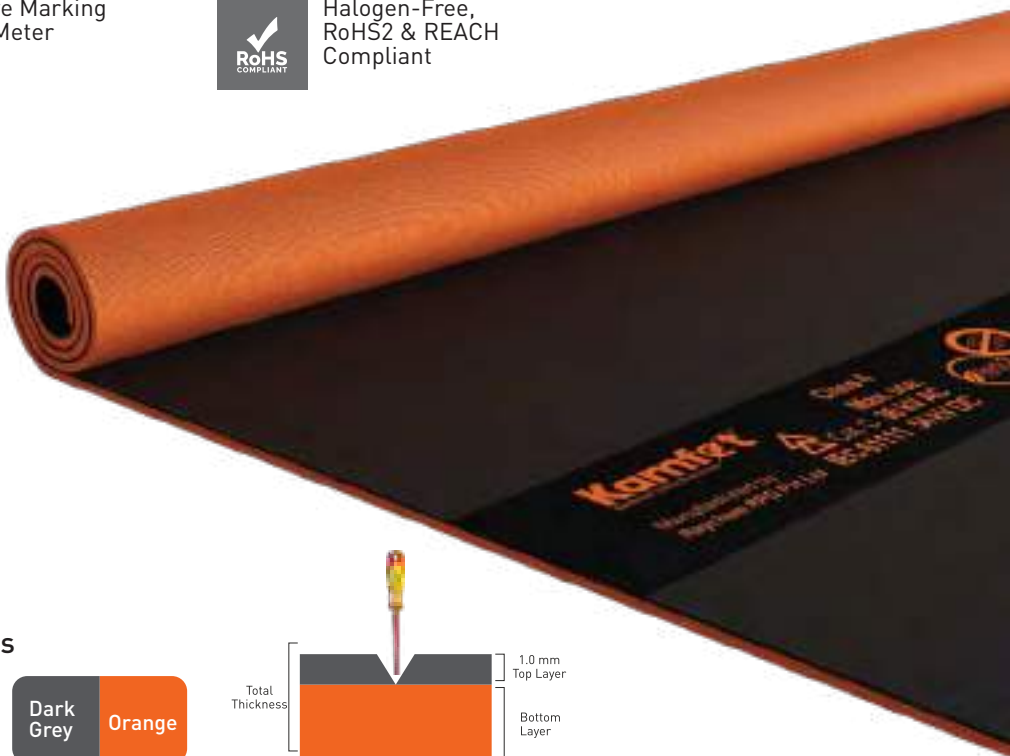
Wide Operating Temperature Range (-40°C to +55°C)



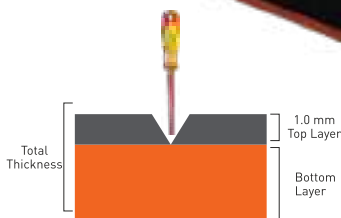
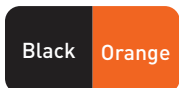
Repetitive Marking Every 1 Meter



Halogen-Free, RoHS2 & REACH Compliant



Colour Options



FEATURES

ELECTRICAL INSULATING MATTING: FABRIC FINISH

Finish: Glossy

IEC 61111:2009

Electrical Insulating Rubber Matting also known as Electrical safety mats or switchboard matting, is a rubber mat designed to provide electrical insulation and protect workers from electric shocks in areas where electrical equipment is operated. These mats are commonly used in industrial, commercial, and utility environments with a risk of electrical hazards.

Unmatched Safety, Unrivalled Quality

Introducing Kamfet Range of Electrical Insulating Rubber Matting, your ultimate solution for ensuring unparalleled safety in electrical environments. Also known as dielectric or electrical safety matting, our mats are meticulously designed to protect individuals against electrical shock from equipment in switch rooms, in front of switchboards, transformers, and in various high or low-voltage workplaces.



High Electrical Resistance
(50V to 50,000V)



AC & DC Compatibility



Enhanced Safety Against Electrical Shock



Durable & Resistant to Acid, Oil, and Low Temperatures



Anti-Slip Surface for Stability



Clear & Permanent Marking



Full Traceability for Quality Assurance



Low Maintenance & Long-Lasting Usability



Premium Rubber Compound Construction



Flexible & Self-Gripping Design



Anti-Fatigue for Comfort During Prolonged Standing



Wide Operating Temperature Range (-40°C to +55°C)



Repetitive Marking Every 1 Meter



Halogen-Free, RoHS2 & REACH Compliant



Colour Options



FEATURES

ELECTRICAL INSULATING MATTING: FABRIC FINISH

Finish: Matt

IEC 61111:2009

Electrical Insulating Rubber Matting also known as Electrical safety mats or switchboard matting, is a rubber mat designed to provide electrical insulation and protect workers from electric shocks in areas where electrical equipment is operated. These mats are commonly used in industrial, commercial, and utility environments with a risk of electrical hazards.

Unmatched Safety, Unrivalled Quality

Introducing Kamfet Range of Electrical Insulating Rubber Matting, your ultimate solution for ensuring unparalleled safety in electrical environments. Also known as dielectric or electrical safety matting, our mats are meticulously designed to protect individuals against electrical shock from equipment in switch rooms, in front of switchboards, transformers, and in various high or low-voltage workplaces.



High Electrical Resistance
(50V to 50,000V)



AC & DC Compatibility



Enhanced Safety Against Electrical Shock



Durable & Resistant to Acid, Oil, and Low Temperatures



Anti-Slip Surface for Stability



Clear & Permanent Marking



Full Traceability for Quality Assurance



Low Maintenance & Long-Lasting Usability



Premium Rubber Compound Construction



Flexible & Self-Gripping Design



Anti-Fatigue for Comfort During Prolonged Standing



Wide Operating Temperature Range (-40°C to +55°C)



Repetitive Marking Every 1 Meter



Halogen-Free, RoHS2 & REACH Compliant



Colour Options



FEATURES

ELECTRICAL INSULATING MATTING: CORRUGATED

Kamfet’s Electrical Insulating Rubber Matting ensures superior safety in electrical environments, protecting against shocks in switch rooms, in front of switchboards, transformers, and high/low-voltage workplaces.

Designed as per IEC 61111:2009 standards, it features a fine ribbed, anti-slip top surface that traps dust and a fabric-textured bottom for enhanced traction. Manufactured with specialized raw materials, it offers excellent tear resistance,

durability, and reduced maintenance costs, making it a reliable long-term safety solution.

Available in multiple thicknesses and voltage ratings, it meets diverse industry needs. Easy to install and maintain, it ensures workplace compliance and safety. Ideal for power plants, substations, and industrial facilities, it enhances operator protection. Choose Kamfet for unmatched quality and performance in electrical safety matting.

- | | | |
|--|--|---|
|  High Electrical Resistance (50V to 50,000V) |  AC & DC Compatibility |  Enhanced Safety Against Electrical Shock |
|  Durable & Resistant to Acid, Oil, and Low Temperatures |  Anti-Slip Surface for Stability |  Clear & Permanent Marking |
|  Full Traceability for Quality Assurance |  Low Maintenance & Long-Lasting Usability |  Premium Rubber Compound Construction |
|  Flexible & Self-Gripping Design |  Anti-Fatigue for Comfort During Prolonged Standing |  Wide Operating Temperature Range (-40°C to +55°C) |
|  Repetitive Marking Every 1 Meter |  Halogen-Free, RoHS2 & REACH Compliant | |



Colour Options

- Dark Grey
- Light Grey



CATALOGUE INFORMATION

ELECTRICAL INSULATING MATTING: BI-COLOUR

Colour: Black and Orange

CLASS 0

Thickness in mm	Width in Meter	Length in Meter	Weight in Kg	Ordering Code	Product Code
2.2	1	1	3.30	DEA0021339	ES0FIBO-1X1-M
		2	6.60	DEA0021340	ES0FIBO-1X2-M
		5	16.50	DEA0021341	ES0FIBO-1X5-M
		10	33.00	DEA0021342	ES0FIBO-1X10-M
	1.2	1	3.96	DEA0021343	ES0FIBO-1.2X1-M
		2	7.92	DEA0021344	ES0FIBO-1.2X2-M
		5	19.80	DEA0021345	ES0FIBO-1.2X5-M
		10	39.60	DEA0021346	ES0FIBO-1.2X10-M

CLASS 3

Thickness in mm	Width in Meter	Length in Meter	Weight in Kg	Ordering Code	Product Code
3.2	1	1	4.80	DEA0021363	ES3FIBO-1X1-M
		2	9.60	DEA0021364	ES3FIBO-1X2-M
		5	24.00	DEA0021365	ES3FIBO-1X5-M
		10	48.00	DEA0021366	ES3FIBO-1X10-M
	1.2	1	5.76	DEA0021367	ES3FIBO-1.2X1-M
		2	11.52	DEA0021368	ES3FIBO-1.2X2-M
		5	28.80	DEA0021369	ES3FIBO-1.2X5-M
		10	57.60	DEA0021370	ES3FIBO-1.2X10-M

CLASS 1

Thickness in mm	Width in Meter	Length in Meter	Weight in Kg	Ordering Code	Product Code
2.2	1	1	3.30	DEA0021347	ES1FIBO-1X1-M
		2	6.60	DEA0021348	ES1FIBO-1X2-M
		5	16.50	DEA0021349	ES1FIBO-1X5-M
		10	33.00	DEA0021350	ES1FIBO-1X10-M
	1.2	1	3.96	DEA0021351	ES1FIBO-1.2X1-M
		2	7.92	DEA0021352	ES1FIBO-1.2X2-M
		5	19.80	DEA0021353	ES1FIBO-1.2X5-M
		10	39.60	DEA0021354	ES1FIBO-1.2X10-M

CLASS 4

Thickness in mm	Width in Meter	Length in Meter	Weight in Kg	Ordering Code	Product Code
5.2	1	1	7.80	DEA0021371	ES4FIBO-1X1-M
		2	15.60	DEA0021372	ES4FIBO-1X2-M
		5	39.00	DEA0021373	ES4FIBO-1X5-M
		10	78.00	DEA0021374	ES4FIBO-1X10-M
	1.2	1	9.36	DEA0021375	ES4FIBO-1.2X1-M
		2	18.72	DEA0021376	ES4FIBO-1.2X2-M
		5	46.80	DEA0021377	ES4FIBO-1.2X5-M
		10	93.60	DEA0021378	ES4FIBO-1.2X10-M

CLASS 2

Thickness in mm	Width in Meter	Length in Meter	Weight in Kg	Ordering Code	Product Code
2.6	1	1	3.90	DEA0021355	ES2FIBO-1X1-M
		2	7.80	DEA0021356	ES2FIBO-1X2-M
		5	19.50	DEA0021357	ES2FIBO-1X5-M
		10	39.00	DEA0021358	ES2FIBO-1X10-M
	1.2	1	4.68	DEA0021359	ES2FIBO-1.2X1-M
		2	9.36	DEA0021360	ES2FIBO-1.2X2-M
		5	23.40	DEA0021361	ES2FIBO-1.2X5-M
		10	46.80	DEA0021362	ES2FIBO-1.2X10-M



CATALOGUE INFORMATION

ELECTRICAL INSULATING MATTING: BI-COLOUR

Colour: Dark Grey and Orange

CLASS 0

Thickness in mm	Width in Meter	Length in Meter	Weight in Kg	Ordering Code	Product Code
2.2	1	1	3.30	DEA0021299	ES0FIGO-1X1-M
		2	6.60	DEA0021300	ES0FIGO-1X2-M
		5	16.50	DEA0021301	ES0FIGO-1X5-M
		10	33.00	DEA0021302	ES0FIGO-1X10-M
	1.2	1	3.96	DEA0021303	ES0FIGO-1.2X1-M
		2	7.92	DEA0021304	ES0FIGO-1.2X2-M
		5	19.80	DEA0021305	ES0FIGO-1.2X5-M
		10	39.60	DEA0021306	ES0FIGO-1.2X10-M

CLASS 3

Thickness in mm	Width in Meter	Length in Meter	Weight in Kg	Ordering Code	Product Code
3.2	1	1	4.80	DEA0021323	ES3FIGO-1X1-M
		2	9.60	DEA0021324	ES3FIGO-1X2-M
		5	24.00	DEA0021325	ES3FIGO-1X5-M
		10	48.00	DEA0021326	ES3FIGO-1X10-M
	1.2	1	5.76	DEA0021327	ES3FIGO-1.2X1-M
		2	11.52	DEA0021328	ES3FIGO-1.2X2-M
		5	28.80	DEA0021329	ES3FIGO-1.2X5-M
		10	57.60	DEA0021330	ES3FIGO-1.2X10-M

CLASS 1

Thickness in mm	Width in Meter	Length in Meter	Weight in Kg	Ordering Code	Product Code
2.2	1	1	3.30	DEA0021307	ES1FIGO-1X1-M
		2	6.60	DEA0021308	ES1FIGO-1X2-M
		5	16.50	DEA0021309	ES1FIGO-1X5-M
		10	33.00	DEA0021310	ES1FIGO-1X10-M
	1.2	1	3.96	DEA0021311	ES1FIGO-1.2X1-M
		2	7.92	DEA0021312	ES1FIGO-1.2X2-M
		5	19.80	DEA0021313	ES1FIGO-1.2X5-M
		10	39.60	DEA0021314	ES1FIGO-1.2X10-M

CLASS 4

Thickness in mm	Width in Meter	Length in Meter	Weight in Kg	Ordering Code	Product Code
5.2	1	1	7.80	DEA0021331	ES4FIGO-1X1-M
		2	15.60	DEA0021332	ES4FIGO-1X2-M
		5	39.00	DEA0021333	ES4FIGO-1X5-M
		10	78.00	DEA0021334	ES4FIGO-1X10-M
	1.2	1	9.36	DEA0021335	ES4FIGO-1.2X1-M
		2	18.72	DEA0021336	ES4FIGO-1.2X2-M
		5	46.80	DEA0021337	ES4FIGO-1.2X5-M
		10	93.60	DEA0021338	ES4FIGO-1.2X10-M

CLASS 2

Thickness in mm	Width in Meter	Length in Meter	Weight in Kg	Ordering Code	Product Code
2.6	1	1	3.90	DEA0021315	ES2FIGO-1X1-M
		2	7.80	DEA0021316	ES2FIGO-1X2-M
		5	19.50	DEA0021317	ES2FIGO-1X5-M
		10	39.00	DEA0021318	ES2FIGO-1X10-M
	1.2	1	4.68	DEA0021319	ES2FIGO-1.2X1-M
		2	9.36	DEA0021320	ES2FIGO-1.2X2-M
		5	23.40	DEA0021321	ES2FIGO-1.2X5-M
		10	46.80	DEA0021322	ES2FIGO-1.2X10-M



CATALOGUE INFORMATION

ELECTRICAL INSULATING MATTING: GLOSSY & FABRIC

Colour: Dark Grey

CLASS 0

Thickness in mm	Width in Meter	Length in Meter	Weight in Kg	Ordering Code	Product Code
2.2	0.6	1	1.98	DEA0020746	ES0FIG-0.6X1-M
		2	3.96	DEA0021226	ES0FIG-0.6X2-M
		5	9.90	DEA0020747	ES0FIG-0.6X5-M
		10	19.80	DEA0020748	ES0FIG-0.6X10-M
	1	1	3.30	DEA0021207	ES0FIG-1X1-M
		2	6.60	DEA0020454	ES0FIG-1X2-M
		5	16.50	DEA0020749	ES0FIG-1X5-M
		10	33.00	DEA0020750	ES0FIG-1X10-M
	1.2	1	3.96	DEA0020751	ES0FIG-1.2X1-M
		2	7.92	DEA0021227	ES0FIG-1.2X2-M
		5	19.80	DEA0020752	ES0FIG-1.2X5-M
		10	39.60	DEA0020753	ES0FIG-1.2X10-M

CLASS 3

Thickness in mm	Width in Meter	Length in Meter	Weight in Kg	Ordering Code	Product Code
3.2	0.6	1	2.88	DEA0020986	ES3FIG-0.6X1-M
		2	5.76	DEA0021265	ES3FIG-0.6X2-M
		5	14.40	DEA0020987	ES3FIG-0.6X5-M
		10	28.80	DEA0020988	ES3FIG-0.6X10-M
	1	1	4.80	DEA0020989	ES3FIG-1X1-M
		2	9.60	DEA0021196	ES3FIG-1X2-M
		5	24.00	DEA0020990	ES3FIG-1X5-M
		10	48.00	DEA0020991	ES3FIG-1X10-M
	1.2	1	5.76	DEA0020992	ES3FIG-1.2X1-M
		2	11.52	DEA0021266	ES3FIG-1.2X2-M
		5	28.80	DEA0020728	ES3FIG-1.2X5-M
		10	57.60	DEA0020993	ES3FIG-1.2X10-M

CLASS 1

Thickness in mm	Width in Meter	Length in Meter	Weight in Kg	Ordering Code	Product Code
2.2	0.6	1	1.98	DEA0020934	ES1FIG-0.6X1-M
		2	3.96	DEA0021228	ES1FIG-0.6X2-M
		5	9.90	DEA0020935	ES1FIG-0.6X5-M
		10	19.80	DEA0020936	ES1FIG-0.6X10-M
	1	1	3.30	DEA0020937	ES1FIG-1X1-M
		2	6.60	DEA0021219	ES1FIG-1X2-M
		5	16.50	DEA0020938	ES1FIG-1X5-M
		10	33.00	DEA0020939	ES1FIG-1X10-M
	1.2	1	3.96	DEA0020940	ES1FIG-1.2X1-M
		2	7.92	DEA0021240	ES1FIG-1.2X2-M
		5	19.80	DEA0020941	ES1FIG-1.2X5-M
		10	39.60	DEA0020942	ES1FIG-1.2X10-M

CLASS 4

Thickness in mm	Width in Meter	Length in Meter	Weight in Kg	Ordering Code	Product Code
5.2	0.6	1	4.68	DEA0021014	ES4FIG-0.6X1-M
		2	9.36	DEA0021279	ES4FIG-0.6X2-M
		5	23.40	DEA0021015	ES4FIG-0.6X5-M
		10	46.80	DEA0021016	ES4FIG-0.6X10-M
	1	1	7.80	DEA0020569	ES4FIG-1X1-M
		2	15.60	DEA0020774	ES4FIG-1X2-M
		5	39.00	DEA0020773	ES4FIG-1X5-M
		10	78.00	DEA0020568	ES4FIG-1X10-M
	1.2	1	9.36	DEA0021012	ES4FIG-1.2X1-M
		2	18.72	DEA0021280	ES4FIG-1.2X2-M
		5	46.80	DEA0020224	ES4FIG-1.2X5-M
		10	93.60	DEA0021013	ES4FIG-1.2X10-M

CLASS 2

Thickness in mm	Width in Meter	Length in Meter	Weight in Kg	Ordering Code	Product Code
2.6	0.6	1	2.34	DEA0020962	ES2FIG-0.6X1-M
		2	4.68	DEA0021252	ES2FIG-0.6X2-M
		5	11.70	DEA0020963	ES2FIG-0.6X5-M
		10	23.40	DEA0020964	ES2FIG-0.6X10-M
	1	1	3.90	DEA0020965	ES2FIG-1X1-M
		2	7.80	DEA0021188	ES2FIG-1X2-M
		5	19.50	DEA0020966	ES2FIG-1X5-M
		10	39.00	DEA0020967	ES2FIG-1X10-M
	1.2	1	4.68	DEA0020968	ES2FIG-1.2X1-M
		2	9.36	DEA0021253	ES2FIG-1.2X2-M
		5	23.40	DEA0020741	ES2FIG-1.2X5-M
		10	46.80	DEA0020740	ES2FIG-1.2X10-M



CATALOGUE INFORMATION

ELECTRICAL INSULATING MATTING: GLOSSY & FABRIC

Colour: Back

CLASS 0

Thickness in mm	Width in Meter	Length in Meter	Weight in Kg	Ordering Code	Product Code
2.2	0.6	1	1.98	DEA0020754	ES0FIB-0.6X1-M
		2	3.96	DEA0021381	ES0FIB-0.6X2-M
		5	9.90	DEA0020755	ES0FIB-0.6X5-M
		10	19.80	DEA0020756	ES0FIB-0.6X10-M
	1	1	3.30	DEA0020573	ES0FIB-1X1-M
		2	6.60	DEA0021229	ES0FIB-1X2-M
		5	16.50	DEA0020757	ES0FIB-1X5-M
		10	33.00	DEA0020758	ES0FIB-1X10-M
	1.2	1	3.96	DEA0020759	ES0FIB-1.2X1-M
		2	7.92	DEA0021230	ES0FIB-1.2X2-M
		5	19.80	DEA0020760	ES0FIB-1.2X5-M
		10	39.60	DEA0020761	ES0FIB-1.2X10-M

CLASS 3

Thickness in mm	Width in Meter	Length in Meter	Weight in Kg	Ordering Code	Product Code
3.2	0.6	1	2.88	DEA0020811	ES3FIB-0.6X1-M
		2	5.76	DEA0021270	ES3FIB-0.6X2-M
		5	14.40	DEA0020812	ES3FIB-0.6X5-M
		10	28.80	DEA0020813	ES3FIB-0.6X10-M
	1	1	4.80	DEA0020814	ES3FIB-1X1-M
		2	9.60	DEA0021271	ES3FIB-1X2-M
		5	24.00	DEA0020815	ES3FIB-1X5-M
		10	48.00	DEA0020816	ES3FIB-1X10-M
	1.2	1	5.76	DEA0020817	ES3FIB-1.2X1-M
		2	11.52	DEA0021272	ES3FIB-1.2X2-M
		5	28.80	DEA0020826	ES3FIB-1.2X5-M
		10	57.60	DEA0020818	ES3FIB-1.2X10-M

CLASS 1

Thickness in mm	Width in Meter	Length in Meter	Weight in Kg	Ordering Code	Product Code
2.2	0.6	1	1.98	DEA0020775	ES1FIB-0.6X1-M
		2	3.96	DEA0021241	ES1FIB-0.6X2-M
		5	9.90	DEA0020776	ES1FIB-0.6X5-M
		10	19.80	DEA0020777	ES1FIB-0.6X10-M
	1	1	3.30	DEA0020778	ES1FIB-1X1-M
		2	6.60	DEA0021197	ES1FIB-1X2-M
		5	16.50	DEA0020779	ES1FIB-1X5-M
		10	33.00	DEA0020780	ES1FIB-1X10-M
	1.2	1	3.96	DEA0020781	ES1FIB-1.2X1-M
		2	7.92	DEA0021242	ES1FIB-1.2X2-M
		5	19.80	DEA0020782	ES1FIB-1.2X5-M
		10	39.60	DEA0020783	ES1FIB-1.2X10-M

CLASS 4

Thickness in mm	Width in Meter	Length in Meter	Weight in Kg	Ordering Code	Product Code
5.2	0.6	1	4.68	DEA0020829	ES4FIB-0.6X1-M
		2	9.36	DEA0021283	ES4FIB-0.6X2-M
		5	23.40	DEA0020830	ES4FIB-0.6X5-M
		10	46.80	DEA0020831	ES4FIB-0.6X10-M
	1	1	7.80	DEA0020832	ES4FIB-1X1-M
		2	15.60	DEA0021174	ES4FIB-1X2-M
		5	39.00	DEA0020833	ES4FIB-1X5-M
		10	78.00	DEA0020834	ES4FIB-1X10-M
	1.2	1	9.36	DEA0020835	ES4FIB-1.2X1-M
		2	18.72	DEA0021284	ES4FIB-1.2X2-M
		5	46.80	DEA0020836	ES4FIB-1.2X5-M
		10	93.60	DEA0020837	ES4FIB-1.2X10-M

CLASS 2

Thickness in mm	Width in Meter	Length in Meter	Weight in Kg	Ordering Code	Product Code
2.6	0.6	1	2.34	DEA0020793	ES2FIB-0.6X1-M
		2	4.68	DEA0021257	ES2FIB-0.6X2-M
		5	11.70	DEA0020794	ES2FIB-0.6X5-M
		10	23.40	DEA0020798	ES2FIB-0.6X10-M
	1	1	3.90	DEA0020795	ES2FIB-1X1-M
		2	7.80	DEA0021173	ES2FIB-1X2-M
		5	19.50	DEA0020796	ES2FIB-1X5-M
		10	39.00	DEA0020797	ES2FIB-1X10-M
	1.2	1	4.68	DEA0020799	ES2FIB-1.2X1-M
		2	9.36	DEA0021258	ES2FIB-1.2X2-M
		5	23.40	DEA0020800	ES2FIB-1.2X5-M
		10	46.80	DEA0020801	ES2FIB-1.2X10-M



CATALOGUE INFORMATION

ELECTRICAL INSULATING MATTING: GLOSSY & FABRIC

Colour: Light Grey

CLASS 0

Thickness in mm	Width in Meter	Length in Meter	Weight in Kg	Ordering Code	Product Code
2.2	0.6	1	1.98	DEA0021532	ES0FIC-0.6X1-M
		2	3.96	DEA0021533	ES0FIC-0.6X2-M
		5	9.90	DEA0021206	ES0FIC-0.6X5-M
		10	19.80	DEA0021534	ES0FIC-0.6X10-M
	1	1	3.30	DEA0021535	ES0FIC-1X1-M
		2	6.60	DEA0021536	ES0FIC-1X2-M
		5	16.50	DEA0021539	ES0FIC-1X5-M
		10	33.00	DEA0021541	ES0FIC-1X10-M
	1.2	1	3.96	DEA0021543	ES0FIC-1.2X1-M
		2	7.92	DEA0021546	ES0FIC-1.2X2-M
		5	19.80	DEA0021548	ES0FIC-1.2X5-M
		10	39.60	DEA0021550	ES0FIC-1.2X10-M

CLASS 3

Thickness in mm	Width in Meter	Length in Meter	Weight in Kg	Ordering Code	Product Code
3.2	0.6	1	2.88	DEA0021603	ES3FIC-0.6X1-M
		2	5.76	DEA0021604	ES3FIC-0.6X2-M
		5	14.40	DEA0021605	ES3FIC-0.6X5-M
		10	28.80	DEA0021606	ES3FIC-0.6X10-M
	1	1	4.80	DEA0021607	ES3FIC-1X1-M
		2	9.60	DEA0021608	ES3FIC-1X2-M
		5	24.00	DEA0021609	ES3FIC-1X5-M
		10	48.00	DEA0021205	ES3FIC-1X10-M
	1.2	1	5.76	DEA0021610	ES3FIC-1.2X1-M
		2	11.52	DEA0021611	ES3FIC-1.2X2-M
		5	28.80	DEA0021612	ES3FIC-1.2X5-M
		10	57.60	DEA0021613	ES3FIC-1.2X10-M

CLASS 1

Thickness in mm	Width in Meter	Length in Meter	Weight in Kg	Ordering Code	Product Code
2.2	0.6	1	1.98	DEA0021552	ES1FIC-0.6X1-M
		2	3.96	DEA0021555	ES1FIC-0.6X2-M
		5	9.90	DEA0021557	ES1FIC-0.6X5-M
		10	19.80	DEA0021559	ES1FIC-0.6X10-M
	1	1	3.30	DEA0021561	ES1FIC-1X1-M
		2	6.60	DEA0021563	ES1FIC-1X2-M
		5	16.50	DEA0021565	ES1FIC-1X5-M
		10	33.00	DEA0021566	ES1FIC-1X10-M
	1.2	1	3.96	DEA0021567	ES1FIC-1.2X1-M
		2	7.92	DEA0021568	ES1FIC-1.2X2-M
		5	19.80	DEA0021569	ES1FIC-1.2X5-M
		10	39.60	DEA0021571	ES1FIC-1.2X10-M

CLASS 4

Thickness in mm	Width in Meter	Length in Meter	Weight in Kg	Ordering Code	Product Code
5.2	0.6	1	4.68	DEA0021614	ES4FIC-0.6X1-M
		2	9.36	DEA0021615	ES4FIC-0.6X2-M
		5	23.40	DEA0021616	ES4FIC-0.6X5-M
		10	46.80	DEA0021617	ES4FIC-0.6X10-M
	1	1	7.80	DEA0021618	ES4FIC-1X1-M
		2	15.60	DEA0021619	ES4FIC-1X2-M
		5	39.00	DEA0021620	ES4FIC-1X5-M
		10	78.00	DEA0021621	ES4FIC-1X10-M
	1.2	1	9.36	DEA0021622	ES4FIC-1.2X1-M
		2	18.72	DEA0021623	ES4FIC-1.2X2-M
		5	46.80	DEA0021624	ES4FIC-1.2X5-M
		10	93.60	DEA0021625	ES4FIC-1.2X10-M

CLASS 2

Thickness in mm	Width in Meter	Length in Meter	Weight in Kg	Ordering Code	Product Code
2.6	0.6	1	2.34	DEA0021574	ES2FIC-0.6X1-M
		2	4.68	DEA0021576	ES2FIC-0.6X2-M
		5	11.70	DEA0021580	ES2FIC-0.6X5-M
		10	23.40	DEA0021582	ES2FIC-0.6X10-M
	1	1	3.90	DEA0021585	ES2FIC-1X1-M
		2	7.80	DEA0021587	ES2FIC-1X2-M
		5	19.50	DEA0021590	ES2FIC-1X5-M
		10	39.00	DEA0021591	ES2FIC-1X10-M
	1.2	1	4.68	DEA0021592	ES2FIC-1.2X1-M
		2	9.36	DEA0021593	ES2FIC-1.2X2-M
		5	23.40	DEA0021595	ES2FIC-1.2X5-M
		10	46.80	DEA0021600	ES2FIC-1.2X10-M



CATALOGUE INFORMATION

ELECTRICAL INSULATING MATTING: MAT & FABRIC

Colour: Dark Grey

CLASS 0

Thickness in mm	Width in Meter	Length in Meter	Weight in Kg	Ordering Code	Product Code
2.2	0.6	1	1.98	DEA0021451	ES0FIG-0.6X1-G
		2	3.96	DEA0021453	ES0FIG-0.6X2-G
		5	9.90	DEA0021455	ES0FIG-0.6X5-G
		10	19.80	DEA0021458	ES0FIG-0.6X10-G
	1	1	3.30	DEA0021459	ES0FIG-1X1-G
		2	6.60	DEA0021460	ES0FIG-1X2-G
		5	16.50	DEA0021463	ES0FIG-1X5-G
		10	33.00	DEA0021464	ES0FIG-1X10-G
	1.2	1	3.96	DEA0021466	ES0FIG-1.2X1-G
		2	7.92	DEA0021467	ES0FIG-1.2X2-G
		5	19.80	DEA0021468	ES0FIG-1.2X5-G
		10	39.60	DEA0021469	ES0FIG-1.2X10-G

CLASS 3

Thickness in mm	Width in Meter	Length in Meter	Weight in Kg	Ordering Code	Product Code
3.2	0.6	1	2.88	DEA0021498	ES3FIG-0.6X1-G
		2	5.76	DEA0021499	ES3FIG-0.6X2-G
		5	14.40	DEA0021500	ES3FIG-0.6X5-G
		10	28.80	DEA0021501	ES3FIG-0.6X10-G
	1	1	4.80	DEA0021502	ES3FIG-1X1-G
		2	9.60	DEA0021503	ES3FIG-1X2-G
		5	24.00	DEA0021505	ES3FIG-1X5-G
		10	48.00	DEA0021507	ES3FIG-1X10-G
	1.2	1	5.76	DEA0021509	ES3FIG-1.2X1-G
		2	11.52	DEA0021512	ES3FIG-1.2X2-G
		5	28.80	DEA0021514	ES3FIG-1.2X5-G
		10	57.60	DEA0021515	ES3FIG-1.2X10-G

CLASS 1

Thickness in mm	Width in Meter	Length in Meter	Weight in Kg	Ordering Code	Product Code
2.2	0.6	1	1.98	DEA0021470	ES1FIG-0.6X1-G
		2	3.96	DEA0021472	ES1FIG-0.6X2-G
		5	9.90	DEA0021474	ES1FIG-0.6X5-G
		10	19.80	DEA0021476	ES1FIG-0.6X10-G
	1	1	3.30	DEA0021477	ES1FIG-1X1-G
		2	6.60	DEA0021478	ES1FIG-1X2-G
		5	16.50	DEA0021479	ES1FIG-1X5-G
		10	33.00	DEA0021481	ES1FIG-1X10-G
	1.2	1	3.96	DEA0021482	ES1FIG-1.2X1-G
		2	7.92	DEA0021483	ES1FIG-1.2X2-G
		5	19.80	DEA0021484	ES1FIG-1.2X5-G
		10	39.60	DEA0021485	ES1FIG-1.2X10-G

CLASS 4

Thickness in mm	Width in Meter	Length in Meter	Weight in Kg	Ordering Code	Product Code
5.2	0.6	1	4.68	DEA0021516	ES4FIG-0.6X1-G
		2	9.36	DEA0021517	ES4FIG-0.6X2-G
		5	23.40	DEA0021519	ES4FIG-0.6X5-G
		10	46.80	DEA0021520	ES4FIG-0.6X10-G
	1	1	7.80	DEA0021521	ES4FIG-1X1-G
		2	15.60	DEA0021524	ES4FIG-1X2-G
		5	39.00	DEA0021526	ES4FIG-1X5-G
		10	78.00	DEA0021527	ES4FIG-1X10-G
	1.2	1	9.36	DEA0021528	ES4FIG-1.2X1-G
		2	18.72	DEA0021529	ES4FIG-1.2X2-G
		5	46.80	DEA0021530	ES4FIG-1.2X5-G
		10	93.60	DEA0021531	ES4FIG-1.2X10-G

CLASS 2

Thickness in mm	Width in Meter	Length in Meter	Weight in Kg	Ordering Code	Product Code
2.6	0.6	1	2.34	DEA0021486	ES2FIG-0.6X1-G
		2	4.68	DEA0021487	ES2FIG-0.6X2-G
		5	11.70	DEA0021488	ES2FIG-0.6X5-G
		10	23.40	DEA0021489	ES2FIG-0.6X10-G
	1	1	3.90	DEA0021490	ES2FIG-1X1-G
		2	7.80	DEA0021491	ES2FIG-1X2-G
		5	19.50	DEA0021492	ES2FIG-1X5-G
		10	39.00	DEA0021493	ES2FIG-1X10-G
	1.2	1	4.68	DEA0021494	ES2FIG-1.2X1-G
		2	9.36	DEA0021495	ES2FIG-1.2X2-G
		5	23.40	DEA0021496	ES2FIG-1.2X5-G
		10	46.80	DEA0021497	ES2FIG-1.2X10-G



CATALOGUE INFORMATION

ELECTRICAL INSULATING MATTING: CORRUGATED

Colour: Black

CLASS 0

Thickness in mm	Width in Meter	Length in Meter	Weight in Kg	Ordering Code	Product Code
3.1	0.6	1	2.45	DEA0020764	ES0CIB-0.6X1-M
		2	4.9	DEA0021237	ES0CIB-0.6X2-M
		5	12.25	DEA0020765	ES0CIB-0.6X5-M
		10	24.5	DEA0020766	ES0CIB-0.6X10-M
	1	1	3.95	DEA0020767	ES0CIB-1X1-M
		2	7.9	DEA0021238	ES0CIB-1X2-M
		5	19.7	DEA0020768	ES0CIB-1X5-M
		10	39.5	DEA0020769	ES0CIB-1X10-M
	1.2	1	4.75	DEA0020770	ES0CIB-1.2X1-M
		2	9.5	DEA0021239	ES0CIB-1.2X2-M
		5	23.75	DEA0020771	ES0CIB-1.2X5-M
		10	47.5	DEA0020772	ES0CIB-1.2X10-M

CLASS 3

Thickness in mm	Width in Meter	Length in Meter	Weight in Kg	Ordering Code	Product Code
4.3	0.6	1	3.4655	DEA0020819	ES3CIB-0.6X1-M
		2	6.931	DEA0021273	ES3CIB-0.6X2-M
		5	17.3275	DEA0020820	ES3CIB-0.6X5-M
		10	34.655	DEA0020821	ES3CIB-0.6X10-M
	1	1	5.776	DEA0020822	ES3CIB-1X1-M
		2	11.552	DEA0021274	ES3CIB-1X2-M
		5	28.88	DEA0020823	ES3CIB-1X5-M
		10	57.76	DEA0020824	ES3CIB-1X10-M
	1.2	1	6.931	DEA0020825	ES3CIB-1.2X1-M
		2	13.862	DEA0021275	ES3CIB-1.2X2-M
		5	34.655	DEA0020827	ES3CIB-1.2X5-M
		10	69.31	DEA0020828	ES3CIB-1.2X10-M

CLASS 1

Thickness in mm	Width in Meter	Length in Meter	Weight in Kg	Ordering Code	Product Code
3.1	0.6	1	2.45	DEA0020784	ES1CIB-0.6X1-M
		2	4.9	DEA0021249	ES1CIB-0.6X2-M
		5	12.25	DEA0020785	ES1CIB-0.6X5-M
		10	24.5	DEA0020786	ES1CIB-0.6X10-M
	1	1	3.95	DEA0020787	ES1CIB-1X1-M
		2	7.9	DEA0021250	ES1CIB-1X2-M
		5	19.7	DEA0020788	ES1CIB-1X5-M
		10	39.5	DEA0020789	ES1CIB-1X10-M
	1.2	1	4.75	DEA0020790	ES1CIB-1.2X1-M
		2	9.5	DEA0021251	ES1CIB-1.2X2-M
		5	23.75	DEA0020791	ES1CIB-1.2X5-M
		10	47.5	DEA0020792	ES1CIB-1.2X10-M

CLASS 4

Thickness in mm	Width in Meter	Length in Meter	Weight in Kg	Ordering Code	Product Code
6.8	0.6	1	5.75	DEA0020838	ES4CIB-0.6X1-M
		2	11.5	DEA0021285	ES4CIB-0.6X2-M
		5	28.75	DEA0020843	ES4CIB-0.6X5-M
		10	57.5	DEA0020839	ES4CIB-0.6X10-M
	1	1	9.6	DEA0020840	ES4CIB-1X1-M
		2	19.2	DEA0021286	ES4CIB-1X2-M
		5	48	DEA0020841	ES4CIB-1X5-M
		10	95	DEA0020842	ES4CIB-1X10-M
	1.2	1	11.5	DEA0020844	ES4CIB-1.2X1-M
		2	23	DEA0400004	ES4CIB-1.2X2-M
		5	57.5	DEA0021446	ES4CIB-1.2X5-M
		10	115	DEA0020845	ES4CIB-1.2X10-M

CLASS 2

Thickness in mm	Width in Meter	Length in Meter	Weight in Kg	Ordering Code	Product Code
3.7	0.6	1	3.5	DEA0020802	ES2CIB-0.6X1-M
		2	7	DEA0021259	ES2CIB-0.6X2-M
		5	17.5	DEA0020803	ES2CIB-0.6X5-M
		10	35	DEA0020804	ES2CIB-0.6X10-M
	1	1	4.9	DEA0020805	ES2CIB-1X1-M
		2	9.8	DEA0021260	ES2CIB-1X2-M
		5	24.5	DEA0020806	ES2CIB-1X5-M
		10	48.7	DEA0020807	ES2CIB-1X10-M
	1.2	1	5.85	DEA0020808	ES2CIB-1.2X1-M
		2	11.7	DEA0021261	ES2CIB-1.2X2-M
		5	29.25	DEA0020809	ES2CIB-1.2X5-M
		10	58.5	DEA0020810	ES2CIB-1.2X10-M



CATALOGUE INFORMATION

ELECTRICAL INSULATING MATTING: CORRUGATED

Colour: Dark Grey

CLASS 0

Thickness in mm	Width in Meter	Length in Meter	Weight in Kg	Ordering Code	Product Code
3.1	0.6	1	2.45	DEA0020925	ES0CIG-0.6X1-M
		2	4.9	DEA0021234	ES0CIG-0.6X2-M
		5	12.25	DEA0020926	ES0CIG-0.6X5-M
		10	24.5	DEA0020927	ES0CIG-0.6X10-M
	1	1	3.95	DEA0020928	ES0CIG-1X1-M
		2	7.9	DEA0021235	ES0CIG-1X2-M
		5	19.7	DEA0020929	ES0CIG-1X5-M
		10	39.5	DEA0020930	ES0CIG-1X10-M
	1.2	1	4.75	DEA0020931	ES0CIG-1.2X1-M
		2	9.5	DEA0021236	ES0CIG-1.2X2-M
		5	23.75	DEA0020932	ES0CIG-1.2X5-M
		10	47.5	DEA0020933	ES0CIG-1.2X10-M

CLASS 3

Thickness in mm	Width in Meter	Length in Meter	Weight in Kg	Ordering Code	Product Code
4.3	0.6	1	3.4655	DEA0020994	ES3CIG-0.6X1-M
		2	6.931	DEA0021267	ES3CIG-0.6X2-M
		5	17.3275	DEA0020995	ES3CIG-0.6X5-M
		10	34.655	DEA0020996	ES3CIG-0.6X10-M
	1	1	5.776	DEA0020997	ES3CIG-1X1-M
		2	11.552	DEA0021268	ES3CIG-1X2-M
		5	28.88	DEA0020998	ES3CIG-1X5-M
		10	57.76	DEA0020999	ES3CIG-1X10-M
	1.2	1	6.931	DEA0021000	ES3CIG-1.2X1-M
		2	13.862	DEA0021269	ES3CIG-1.2X2-M
		5	34.655	DEA0021001	ES3CIG-1.2X5-M
		10	69.31	DEA0021002	ES3CIG-1.2X10-M

CLASS 1

Thickness in mm	Width in Meter	Length in Meter	Weight in Kg	Ordering Code	Product Code
3.1	0.6	1	2.45	DEA0020952	ES1CIG-0.6X1-M
		2	4.9	DEA0021246	ES1CIG-0.6X2-M
		5	12.25	DEA0020953	ES1CIG-0.6X5-M
		10	24.5	DEA0020954	ES1CIG-0.6X10-M
	1	1	3.95	DEA0020955	ES1CIG-1X1-M
		2	7.9	DEA0021247	ES1CIG-1X2-M
		5	19.7	DEA0020956	ES1CIG-1X5-M
		10	39.5	DEA0020957	ES1CIG-1X10-M
	1.2	1	4.75	DEA0020958	ES1CIG-1.2X1-M
		2	9.5	DEA0021248	ES1CIG-1.2X2-M
		5	23.75	DEA0020959	ES1CIG-1.2X5-M
		10	47.5	DEA0020960	ES1CIG-1.2X10-M

CLASS 4

Thickness in mm	Width in Meter	Length in Meter	Weight in Kg	Ordering Code	Product Code
6.8	0.6	1	5.75	DEA0021204	ES4CIG-0.6X1-M
		2	11.5	DEA0021281	ES4CIG-0.6X2-M
		5	28.75	DEA0021010	ES4CIG-0.6X5-M
		10	57.5	DEA0021011	ES4CIG-0.6X10-M
	1	1	9.6	DEA0021017	ES4CIG-1X1-M
		2	19.2	DEA0021282	ES4CIG-1X2-M
		5	48	DEA0021018	ES4CIG-1X5-M
		10	95	DEA0021019	ES4CIG-1.2X10-M
	1.2	1	11.5	DEA0021020	ES4CIG-1.2X1-M
		2	23	DEA0021447	ES4CIG-1.2X2-M
		5	57.5	DEA0021021	ES4CIG-1.2X5-M
		10	115	DEA0021022	ES4CIG-1X10-M

CLASS 2

Thickness in mm	Width in Meter	Length in Meter	Weight in Kg	Ordering Code	Product Code
3.7	0.6	1	3.5	DEA0020969	ES2CIG-0.6X1-M
		2	7	DEA0021254	ES2CIG-0.6X2-M
		5	17.5	DEA0020970	ES2CIG-0.6X5-M
		10	35	DEA0020971	ES2CIG-0.6X10-M
	1	1	4.9	DEA0020972	ES2CIG-1X1-M
		2	9.8	DEA0021255	ES2CIG-1X2-M
		5	24.5	DEA0020973	ES2CIG-1X5-M
		10	48.7	DEA0020974	ES2CIG-1X10-M
	1.2	1	5.85	DEA0020975	ES2CIG-1.2X1-M
		2	11.7	DEA0021256	ES2CIG-1.2X2-M
		5	29.25	DEA0020976	ES2CIG-1.2X5-M
		10	58.5	DEA0020977	ES2CIG-1.2X10-M

