

Multi-purpose

FLOOR COVERINGS



www.plastexmatting.com



Plastic Extruders Ltd.


plastex



Our Mission *A Mat for All Reasons*

Our mission is to add to our distributors, and in turn their customers, profitability, safety, productivity and style by designing and manufacturing cutting edge matting for all work, education and leisure environments.

Our Values

Plastic Extruders Ltd (Plastex) are a second generation family run firm with long serving employees who take personal responsibility for maintaining the highest service standards and delivering the right solution on time and on budget.

Working with you to meet your needs

Through our design and innovation programme we work with our customers to constantly improve the form, function and cost effectiveness of our products.

So, though we have an extensive range suitable for most applications, we often fulfill individual customer needs by producing bespoke solutions. If you feel you may have one we would be pleased to hear from you.



PETER O'SULLIVAN Sales Director DAVID O'SULLIVAN Managing Director

Plastic Extruders Ltd UK & Plastex Matting Inc USA





Plastex and the environment

As a global supplier with manufacturing plants in the UK and the USA, we constantly seek to reduce the environmental impact of our manufacturing processes. For example all our black matting is made with up to 100% post-industrial recycled material, but always with a minimum content of 30%.



To further minimise impact and avoid waste, we don't throw away any materials. All our factory trimmings and production process scrap are re-used in our own production. We do not re-sell any material to 3rd party reproducers.

R.E.A.C.H - Registration, Evaluation, Authorisation and Restriction of Chemical Substances

The European Community R.E.A.C.H regulation (2007) gives manufacturers the responsibility of providing high level human and environmental protection from the use of chemicals in manufacturing.

Plastex does not use any substances currently included on the SVHC (Substances of Very High Concern) list under R.E.A.C.H, including "DEHP" Di(2-ethylhexyl) phthalate, also known as Di-octyl phthalate (DOP), plasticiser.

Further information can be found at www.plastexmatting.com.

Matting & flooring
manufactured in Europe
and the USA.

- distributed worldwide



Why multi-purpose floor coverings?

When you need form and function for larger floor areas the Plastex multi purpose range provides comfort, safety, style and cleanliness as well as protection for floor, bench and components.

2 formats - large one piece covering by standard rolls up to 1.5m (5') x 25m (82') or interlocking tiles.

How to choose your multi-purpose mat

Colour & Design

Often in larger areas colour is an important factor. After all floors usually make up the largest area of single colour in any interior design. We've an extensive range of colours and patterns so choose away.

Surface pattern is important for several reasons...

Dot Pattern

As a rule of thumb the higher the dot the greater the grip, the smaller the dot the easier it is to clean and for trolley wheels to cross. Also design perspective comes into play – big dots make rooms look smaller; small dots make rooms look bigger. We produce mats with three sizes from big to small - coin, button and dot.

DOT PATTERN					
PRODUCT	PAGE	DOT SIZE	COLOURS	THICKNESS	SPILLAGE
Flexi Dot	4		4		
Flexi Dot Extra	4		4		
Eco Dot	4		4		
Eco Dot Extra	4		4		
Flexi Coin	5		1		
Eco Coin	5		2		
Flexi Button	6		2		

Ridge Pattern

Striped surfaces provide a bit of extra comfort and can deal better with spillage. We have grooved stripe products for extra grip.

RIDGE PATTERN					
PRODUCT	PAGE	PATTERN SIZE	COLOURS	THICKNESS	DRAINAGE
Flexi Tred	7		4		
Flexi Line	8		3		
Flexi Ridge	9		2		

Open Grid Pattern

For areas with the likelihood of heavy spillage our Plastex Grid and Rubbagrid ranges provide comfort and support for chemical and non chemical environments.

GRID PATTERN					
PRODUCT	PAGE	GRID	COLOURS	THICKNESS	DRAINAGE
Plastex Grid	10	Open	5	25mm (1")	
Plastex Grid	10	Closed	2	25mm (1")	
Rubbagrid	11	Open	2	15mm (5/8")	
Rubbagrid	11	Closed	1	15mm (5/8")	

Durability

The thicker the mat the longer it wears - so take the amount of traffic into account. Of course the thicker mats also provide more protection for floors, benches and components.

Environment

The "Eco" versions of our multi purpose matting are made from 100% post industrial material plus all our vinyls are 100% recyclable.



Diversity, function and protection
A mat for all reasons

FLEXI DOT

Contemporary small dot pattern

A light duty, attractive vinyl in a choice of colours with a dot pattern as a main feature. Not just a 'good looker', but also highly functional, Flexi Dot performs well and the roll format enables large area coverage with a minimum of seams/joints.

ECO DOT

Providing an ecological and economical alternative, Eco Dot is manufactured to the same specification but using recycled factory materials only.

FLEXI DOT EXTRA & ECO DOT EXTRA

Thicker 2.5mm (3/32") versions for heavier traffic areas.

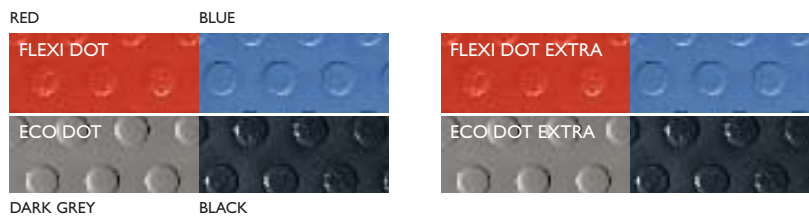
◆ Roll format for quick coverage

◆ Feature design surfaces

◆ Economical "Eco" versions

THE MAIN

Standard colours



1.6mm
(1/16")

2.5mm
(3/32")

PRODUCT	HEIGHT mm (in)	LENGTH m (ft)	WIDTH cm (in)	WEIGHT
Flexi Dot	1.6 (1/16")	25 (82)	98 (3'2")	2.4kg/m ² (0.5 lbs/sft)
Flexi Dot Extra	2.5 (3/32")	20 (65'7")	98 (3'2")	3.8kg/m ² (0.7 lbs/sft)
Eco Dot	1.6 (1/16")	25 (82)	98 (3'2")	2.4kg/m ² (0.5 lbs/sft)
Eco Dot Extra	2.5 (3/32")	20 (65'7")	98 (3'2")	3.8kg/m ² (0.7 lbs/sft)

Product Codes: Flexi Dot FXD Eco Dot EDT
 Flexi Dot Extra FDX Eco Dot Extra EDX



FLEXI COIN



- ◆ Loose lay or installed options
- ◆ Easy to install
- ◆ Good fluid drainage

The large stud vinyl alternative

The attractive, large stud all vinyl flooring which is quick and easy to install. Large areas can be covered economically using just one piece of material in 98cm (3'2") or 150cm (5') widths. This multi-purpose product is a practical and functional alternative to conventional floorings in many light duty applications.

ECO COIN

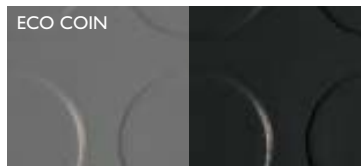
The ecological and more economical version of Flexi Coin manufactured from 100% recyclable factory waste.

BENEFITS

Standard colours



BLUE



DARK GREY

BLACK

1.6mm
(1/16")

PRODUCT	HEIGHT mm (in)	LENGTH m (ft)	WIDTH cm (in)		WEIGHT
Flexi Coin	1.6 (1/16")	25 (82')	98 (3'2")	150 (5')	2.4kg/m ² (0.5 lbs/sft)
Eco Coin	1.6 (1/16")	25 (82')	98 (3'2")	150 (5')	2.4kg/m ² (0.5 lbs/sft)

Product Codes: Flexi Coin FXC Eco Coin ECN





FLEXI BUTTON

Heavy duty deep stud matting

Flexi Button is a multi-purpose, heavy duty sheet vinyl for commercial and medium duty industrial applications. The distinctive deep stud design is not only an attractive feature but also practical. Flexi Button is easy to clean, slip resistant, chemical, oil and acid resistant and formulated to cope with light spillages.

◆ Easy to clean

◆ Convenient sheet vinyl systems

◆ Alternatives for medium/heavy duty applications

THE MAIN BENEFITS

Standard colours



BLUE

DARK GREY

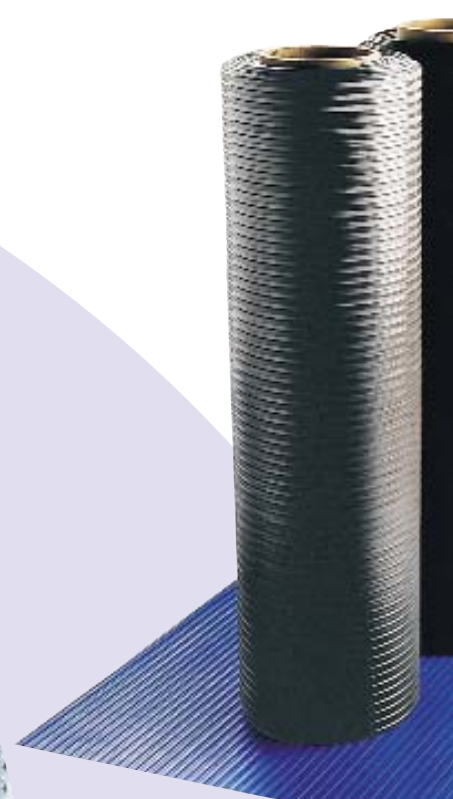
BLACK

3.3mm
(1/8")



PRODUCT	HEIGHT mm (in)	LENGTH m (ft)	WIDTH cm (in)	WEIGHT
Flexi Button	3.3 (1/8")	20 (65'7")	98 (3'2")	4.3kg/m ² (0.8 lbs/sft)

Product Code FXB



FLEXI TRED

Heavy duty ribbed matting

A durable, chemical resistant sheet vinyl with a textured broad rib surface for enhanced safety. Flexi Tred insulates from the dangers of electric shock and meets DIN/EN 60243-1 with a breakdown voltage of 27kv.

Standard colours



BLUE BROWN LIGHT GREY BLACK

I
4mm
(5/32")



PRODUCT	HEIGHT mm (in)	LENGTH m (ft)	WIDTH cm (in)	WEIGHT
Flexi Tred	4 (5/32")	10 (33')	100 (3'3")	4.2kg/m ² (0.8 lbs/sft)

Product Code FLT

For prolonged standing areas, see Zed Tred, (workplace anti-fatigue matting section) a combination of Flexi Tred and Zed Land patented foam matting.



THE MAIN BENEFITS

- ◆ High wear resistance
- ◆ Chemical, oil and acid resistance
- ◆ Excellent electrical performance 27kv



FLEXI LINE

Fine ribbed matting

The practical alternative to conventional rubber runners, Flexi Line is a fine ribbed vinyl matting designed for areas alongside or on top of benches. Flexi Line has a slip resistant fluted surface and dense composition to reduce the impact of noise and/or vibration.

Standard colours



PRODUCT	HEIGHT mm (in)	LENGTH m (ft)	WIDTH cm (in)	WEIGHT
Flexi Line	2 (5/64")	25 (82')	100 (3'3")	2.2kg/m ² (0.4 lbs/sft)

Product Code FXL

◆ Convenient sheet vinyl systems

◆ Alternatives for light/heavy applications

◆ Easy to clean

THE MAIN



FLEXI RIDGE



◆ Wear resistance

◆ Chemical, oil and acid resistance

◆ Special wear layer features

B E N E F I T S



Hard wearing ribbed matting

Scuff resistant flooring or bench top matting with high component and noise protection featuring easy to clean ridges to enhance resilience and disperse light spillages, in a one piece homogenous roll.

Standard colours



GREEN

DARK GREY

2.8mm
7/16"



PRODUCT	HEIGHT mm (in)	LENGTH m (ft)	WIDTH cm (in)	WEIGHT
Flexi Ridge	2.8 (7/16")	20 (65'7")	100 (3'3")	2.5kg/m ² (0.5 lbs/sft)

Product Code FXR



PLASTEX GRID



◆ Large 50cm (20") square tile format

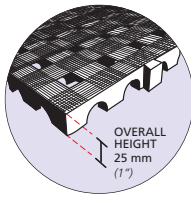
◆ Closed or open grid format

◆ Height enables excellent fluid drainage

◆ Coverage of large areas

◆ Secure lock fit connection

THE MAIN BENEFITS



Heavy duty rigid grid tiling

Plastex Grid is an extremely versatile flooring solution and well proven in multiple industrial applications. Rigid polyethylene grid tiles with a secure, quick and easy 'lock-fit' connection provide a raised floor surface standing 25mm (1") above ground.

Available in closed grid or open grid options for where large volumes of liquid require efficient dispersal, and equally effective in temporary or permanent applications.

PRODUCT	HEIGHT mm (in)	SIZE cm (ft)	WEIGHT
Plastex Grid Open	25 (1")	50 x 50 (1'8")	3.6kg/m ² (0.66 lbs/sft)
Plastex Grid Closed	25 (1")	50 x 50 (1'8")	4.4kg/m ² (0.80 lbs/sft)

Product Code PGD-O or C

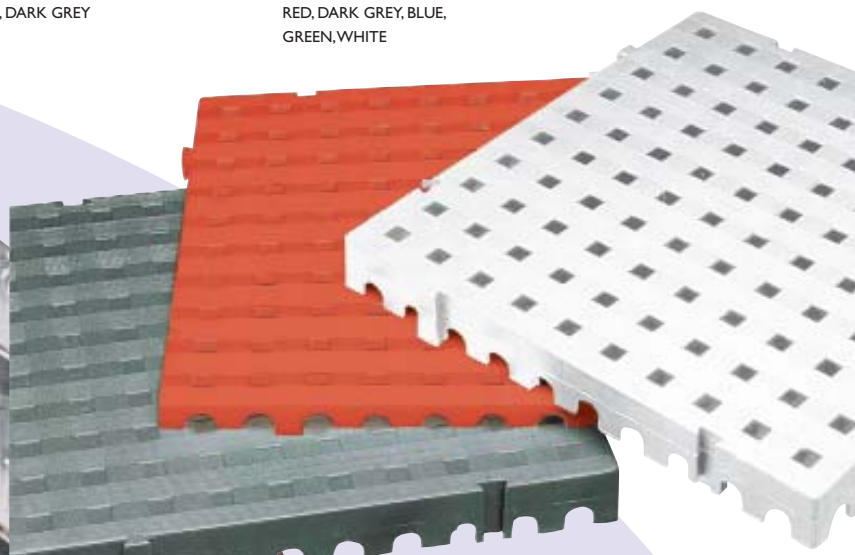
Available in packs of 20 tiles

Standard colours closed

RED, DARK GREY

Standard colours open

RED, DARK GREY, BLUE, GREEN, WHITE



For ancillary range see page 12

RUBBAGRID SOLID OR OPEN

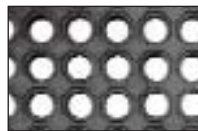
Modular heavy duty solid surface or open grid rubber tiles

Modular tiles with built in connectors offering greatest flexibility for irregular and custom installations. For use at work stations, finishing/assembly areas, laboratories, localised workcells and machine shops. The multi-rib backing provides aeration and anti-fatigue comfort.

Standard colours



BLACK SOLID



BLACK OPEN



TERRACOTTA OPEN

PRODUCT	HEIGHT mm (in)	SIZE cm (ft)
Rubbagrid Solid	15 (5/8")	91 x 91 (3' x 3') tiles
Rubbagrid Open	15 (5/8")	91 x 91 (3' x 3') tiles

Product Code: RGS - Solid Black
RGO - Open Black
RGN - Open Terracotta



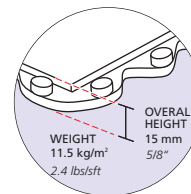
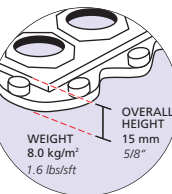
For ancillary range
see page 12

◆ Multi-rib backing provides aeration and anti-fatigue comfort

◆ Terracotta colour specially formulated for food processing areas

◆ Ease of custom shapes

◆ Ideal for work cells



THE MAIN BENEFITS



Multi purpose floor covering applications & ancillaries

One Piece Covering

If you have a large floor area and are looking for a one-piece covering or runner, look no further than our multi-purpose flooring range. We can manufacture a standard width roll to any length you specify. The only thing to bear in mind is, when it comes to fitting for larger areas, weight may be an issue; for example a 30m (100') roll of Flexitred weighs about 125kilos (275lbs).



Loose Lay or fixed

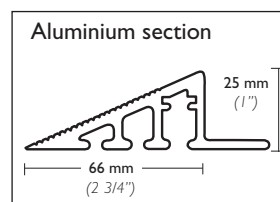
Plastex multi-purpose flooring also offers you the versatility of choosing between loose lay or permanent fixing. Loose lay is the perfect instant solution to dirty or unfinished floors. For the longer-term our range of colours and surface patterns allows you to include our multi-purpose matting as fixed design feature. You'll find the matting can be readily cut and shaped on site, and once stuck down, is an elegant and long lasting design solution.



Ancillaries

Plastex Grid

To allow for a ramped perimeter of a Plastex Grid installation, aluminum edging sections are available. These allow the transition of wheels onto and off the tiles



2m (6'6") length with fixing screws and plugs
 Colour: Anodised Aluminium
 EDGE/FGD

Rubbagrid

Two versions, female or male for finishing the edges of installations and allowing safe transition



Rubbagrid ramped edging
 75mm (3") x 1m (3'3") with fixing screws and plugs
 Colours: Black
 Yellow
 Terracotta

Male EDGE/RGM Specify colour
 Female EDGE/RGF Specify colour

The 45+ products within the Plastex range of matting and flooring offer **"a mat for all reasons"**.

To make it easier for you to choose the right mat for the right reason, we've divided our range into the sections below. Simply pick the section that best suits your need, and then use the segmentation chart you'll find at the front of each section to help you make your final choice.

Section brochures available :-

Multi-Purpose

FLOOR COVERINGS

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Full manufacturer warranty - another good reason to choose Plastex

If you follow our simple fitting and maintenance instructions, all Plastex flooring and matting will give excellent and long service. But for extra peace of mind, and in the unlikely event of a Plastex product being faulty, we offer a full refund or replace warranty. The warranty periods vary depending on the product, you can find full terms and details at

www.plastexmatting.com/matfax/doc.php?doc_id=167&action=inline

We manufacture matting, and that makes all the difference.

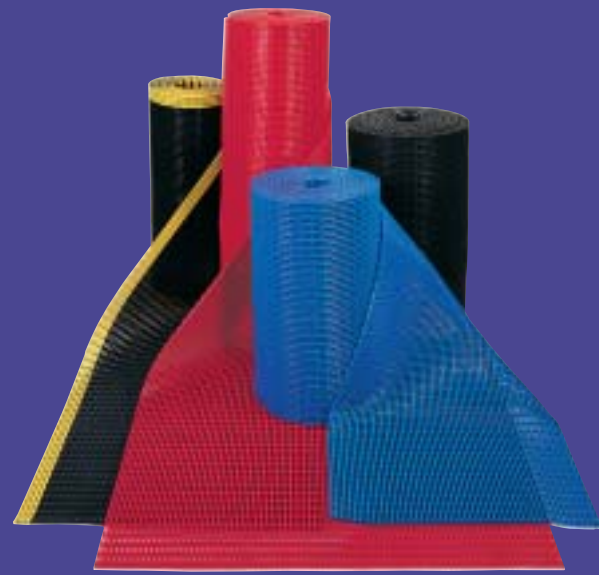
When you buy from Plastex you buy with the confidence of knowing we have been designing and manufacturing matting for a diverse range of uses for over 45 years.

We even design and build the machines we use for making matting

This heritage means we are uniquely placed to provide you with matting that will provide real benefits to your business, with a range of stylish products that will improve the productivity, safety and the look of any environment.

***'tell us what you need
...and we'll make it'***

At Plastex we realise not every flooring need can be solved by an off the peg solution. As EU & USA manufacturers we are here to help, as we can design and manufacture a product to your exact specification.



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