

## REXMAT 22 carpet

### Recommended for...

#### intense LEVEL OF TRANSIT

- large companies
- supermarkets
- office buildings

#### TRAFFIC

- pedestrian
- wheel chairs

#### AREA

- outdoor roofed
- indoor

#### TYPE OF DIRT

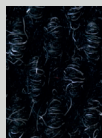
- coarse ★★★
- fine ★★★★★
- moisture ★★★★★

Two versions of carpet inserts are available: standard and “heavy duty” whose thickness is 1.8 mm greater than the standard model, which therefore significantly increases its durability

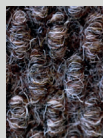
### Standard carpet colour range



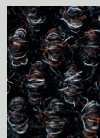
grey



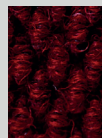
anthracite



beige

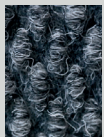


tobacco

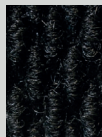


red

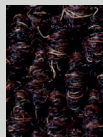
### “Heavy duty” carpet colour range



grey



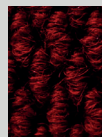
black



brown



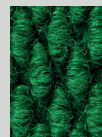
blue



red



yellow



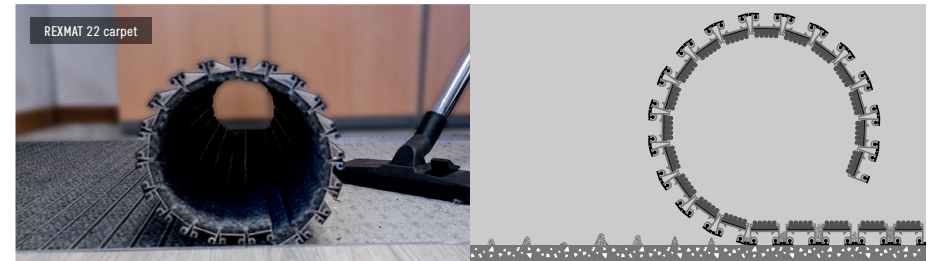
green



white

rexmat

## Highlights ( I )

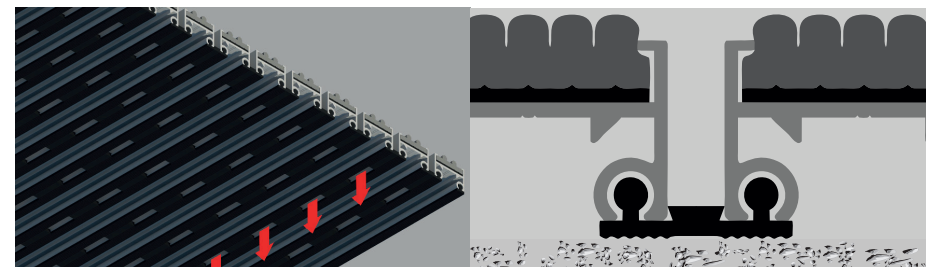


A good entrance mat must retain as much dirt as possible from footwear, without becoming saturated in the short term with dust or moisture. REXMAT is an entrance mat that is composed of aluminium profiles in which a cleaning element has been inserted. Its principle of action is as follows: dust particles, small stones, and moisture are detached from the footwear, and get deposited between the profiles of the mat. In this way they are trapped, so that the next visitor will not drag them inside. Every so often it will suffice to simply roll up the mat and remove the captured dirt accumulated in the matwell in which it is housed.



REXMAT is supplied completely finished and does not require any type of installation or adjustment, it only has to be housed in its matwell ( recessed ), in this way

- dirt accumulated between profiles since last cleaning can be easily removed, matwell acts as a collector tank
- matwell keeps the mat still, otherwise it would be moved by footfall
- matwell ensures that mat surface is flush with the surrounding floor, this prevents people from tripping



Its main feature is that aluminium profiles are joined together by a high strength PVC joint allowing the mat to be rolled up in order to make its handling easier or to perform periodic removal of the dirt

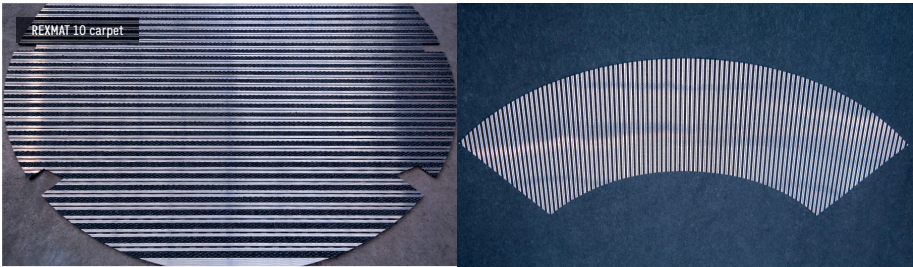
Moreover, it is perforated, to allow dirt and moisture to pass through

Preventing metallic noises from coming up when being stepped on is a must for every mat of its kind. PVC joint not only acts as a profile connection system but also performs the function of acoustic isolation system, which reduces manufacture costs by “killing two birds with one stone”

rexmat



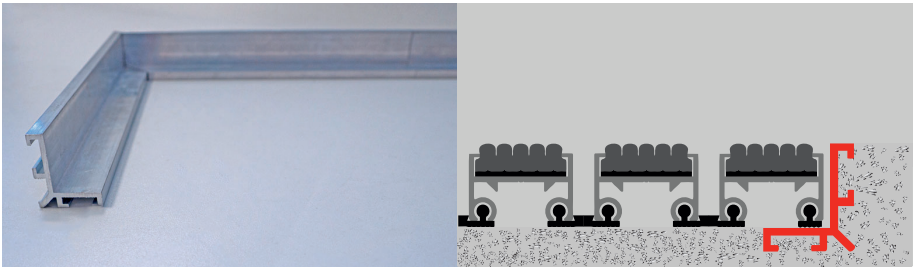
# Highlights ( II )



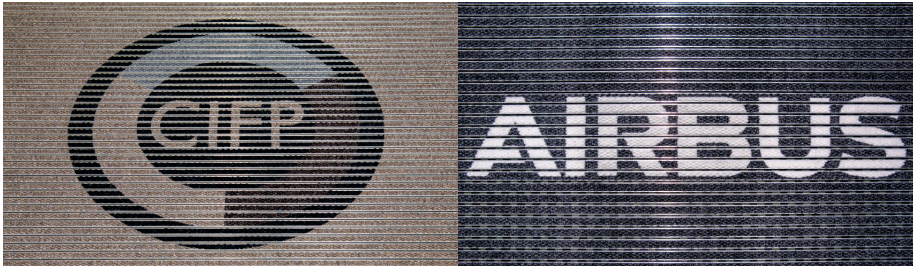
We have all the necessary cutting machinery for the manufacture of mats of any size and shape, however complex they may be

For the manufacture of any mat with a non-rectangular shape there are two alternatives:

- from a blueprint made by a CAD / CAM programme
- by means of a template taken in situ, cutting a rigid material ( for example, a piece of PVC flooring, or carpet ) in the shape of the matwell



- Aluminium L-shaped profile for construction of built-in matwell frame. It is optional, its placement is not essential
- It is reversible ( unequal sides ), in one position it is valid for REXMAT 17, and in the other it is valid for REXMAT 22
  - Available in 3-metre strips. It is supplied in its original format, or in already mitred sections, completely finished, and with the necessary connecting pieces ( corner joint or straight joint ). In this way, at the installation point it will only be necessary to join the sections and to tighten the Allen screws that are built into the connecting pieces
  - Designed to be grouted with mortar



With REXMAT, you can also reproduce your corporate logo to reflect the identity of your brand or company

There are certain limitations to the reproduction of corporate logos:

- due to the separation between profiles, it is not possible to reproduce very fine horizontal strokes, because they would hardly be distinguishable. Therefore, our technical department needs to examine the logo or design beforehand to see if it is possible to fully or partially reproduce it
- This option is only available for carpet insert models ranging from 17mm onwards
- The colours for both the logo and the background are the ones available in our carpet colour range. It is not possible to reproduce specific colours

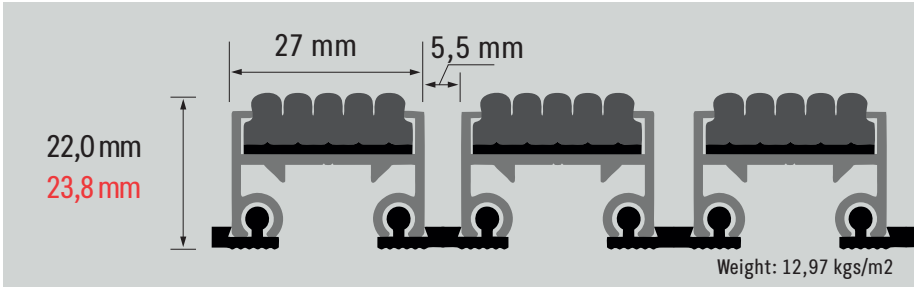


# Position of the model in the range

LEVEL OF TRANSIT	AREA	OUTDOORS	ROOFED OUTDOORS	INDOOR
EXTREME	Typical uses: • airports, train stations • shopping centres • hospitals	EXPERT 27 rubber	EXPERT 27 rubber EXPERT 27 carpet EXPERT 27 brushes	EXPERT 27 carpet
		EXPERT 27 brushes		
		HERCULES 27 rubber	HERCULES 27 rubber HERCULES 27 carpet HERCULES 27 brushes	HERCULES 22 carpet
		HERCULES 27 brushes		
INTENSE	Typical uses: • large companies • supermarkets • office buildings	REXMAT 22 rubber	REXMAT 22 rubber <b>REXMAT 22 carpet</b> REXMAT 22 brushes	<b>REXMAT 22 carpet</b>
		REXMAT 22 brushes		
		EXPERT 22 rubber	EXPERT 22 rubber EXPERT 22 carpet EXPERT 22 brushes	EXPERT 22 carpet
		EXPERT 22 brushes		
HIGH	Typical uses: • medium-sized companies • supermarkets	REXMAT 17 rubber	REXMAT 17 rubber REXMAT 17 carpet REXMAT 17 brushes	REXMAT 17 carpet
		REXMAT 17 brushes		
		EXPERT 17 rubber	EXPERT 17 rubber EXPERT 17 carpet EXPERT 17 brushes	EXPERT 17 carpet
		EXPERT 17 brushes		
MEDIUM	Typical uses: • small businesses • neighbourhood communities	REXMAT 13 rubber	REXMAT 13 rubber REXMAT 13 carpet REXMAT 13 brushes	REXMAT 13 carpet
		REXMAT 13 brushes		
LIGHT	Typical uses: • personal dwellings • small shops	REXMAT 10 rubber	REXMAT 10 rubber REXMAT 10 carpet REXMAT 10 brushes	REXMAT 10 carpet
		REXMAT 10 brushes		



# Technical specifications



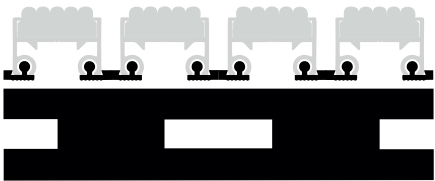
## Aluminium profile



Composition: 6063 aluminium alloy with T.5 treatment

Weight: 329 grammes / linear meter

## Joint between profiles



Composition: Plasticised PVC of SHORE A95 hardness

Weight: 80 grammes / linear meter

Drainage perforations: 6x22 mm

Distance between perforations: 22mm

## Carpet upper insert



Manufacturing process: "Needled pile floorcovering" ISO 2424

Surface aspect: Looped

Pile yarn composition: 100 % PP ( polypropylene )

Backing: "Waffle" ISO 2424

Pile weight: 1150 gr / m²

1750 gr / m²

Total weight: 2170 gr / m² ( +/- 7,5 % ) ISO 8543

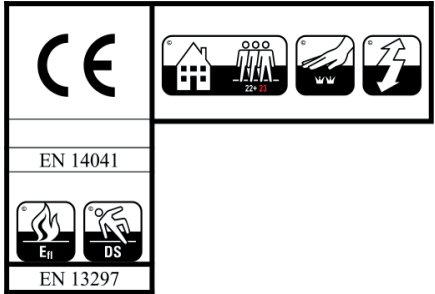
2780 gr / m² ( +/- 7,5 % ) ISO 8543

Pile height: 3,6 mm ( < 7: +/- 0,5 % / >= 7: +/- 7,5 % )

5,5 mm ( +/- 0,5 % )

Total height: 9,2 mm ( < 7: +/- 0,5 % / >= 7: +/- 7,5 % ) ISO 1766

11 mm ( +/- 0,5 % ) ISO 1766



( \* ) Version "heavy duty"

