
CLEAN SYSTEM



Clean System

The Clean System is a popular cost effective aluminium mat range with options for internal and external use. It is suitable for heavy traffic and has a 5 years guarantee. The different inserts can be combined so it can be a 2 zone mat, so for example, it can be produced with 50% rubber and 50 % ryps insert, on the 1:1 combination so 1 line of rubber with 1 line of brush. Also design options are available as the aluminium profiles can be anodised to black or gold colours. This mat comes manufactured to size.

MANUFACTURED TO SIZE

The profiles are connected with stainless steel wires, so the mat comes manufactured to size and cannot be cut on site

PRODUCT GUARANTEE

The mats are guaranteed for a period of 5 years

EXTREMELY HEAVY DUTY

The loading capacity very high:
Standard
2500 kg / 100 cm2
Strong
3400 kg per 100 cm2

RECYCLED MATERIAL

recycled content

FIRE CERTIFICATION

Fire classification according to PN-EN3501-1+A1:2010

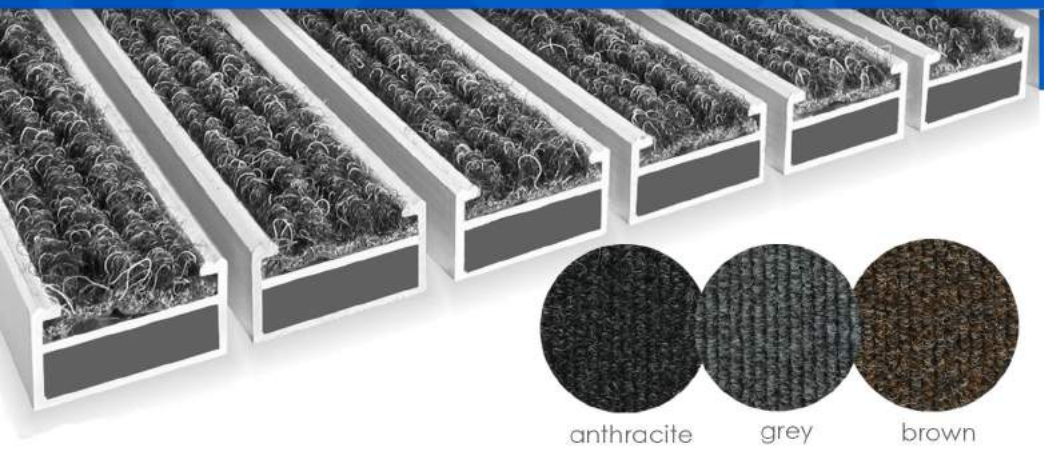
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DRAWING & DETAILS

1. Insert
2. Aluminium Profile
3. Stainless Steel Wire
4. Accoustic Underlay
5. PVC Spacer
6. Strong version
6. Y Scraper Profile
8. Closed construction



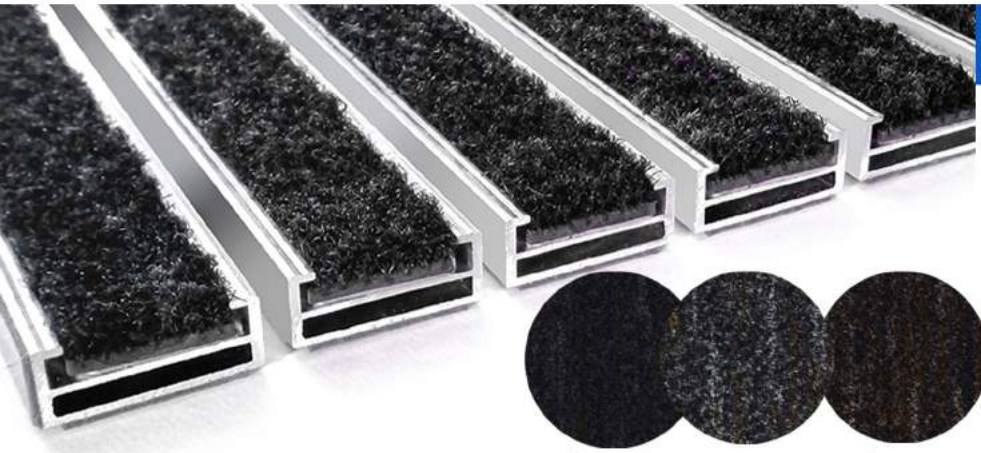
Clean System - Range options



anthracite grey brown

CLEAN RYPS

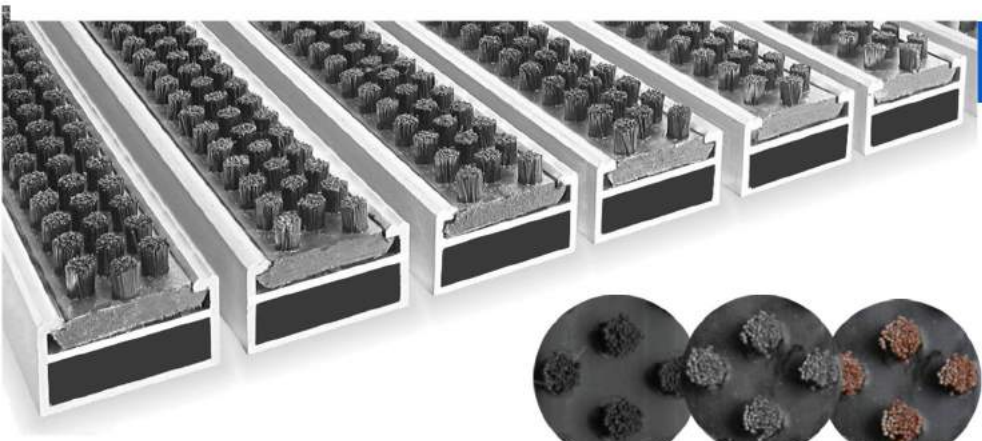
internal use
Cost effective solution, made of 100% polypropylene material. Great dirt scraping properties



anthracite grey brown

CLEAN POLY

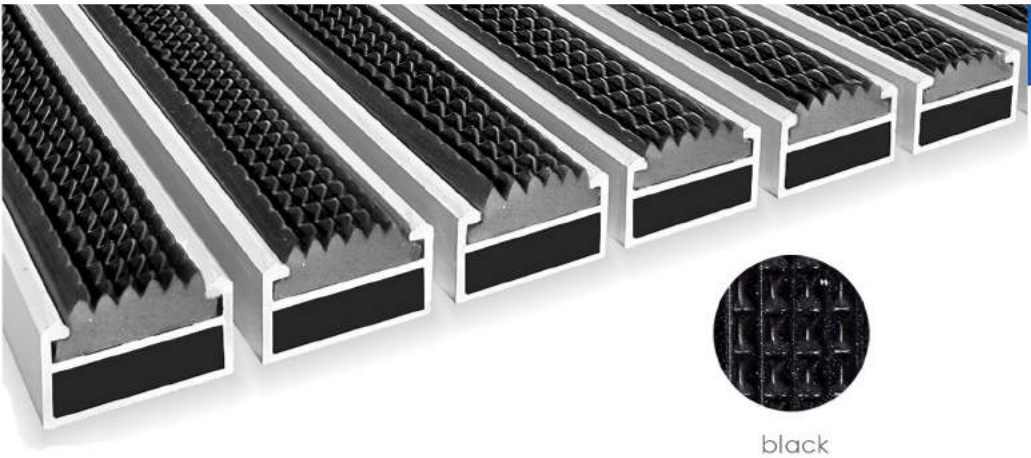
internal use
Ugraded version of the Ryps, the Poly is made of a 100% polyamide material. Excellent water absorption



anthracite grey brown

CLEAN SCRUB

internal / external use
Suitable for placing outside of the buildings. Removes dirt a and stones, good scraper mat



black

CLEAN RUBBER

internal / external use
Suitable for placing outside of the buildings, great dirt and water removal.

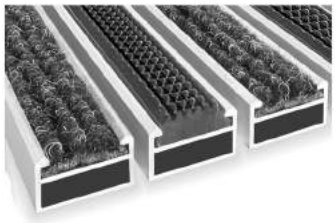
Clean System - Range options

COMBINATION OF WIPERS



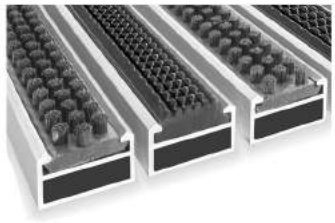
CLEAN SCRUB & POLY

internal use
A combinitaion of a good water absorbant and a scraper insert



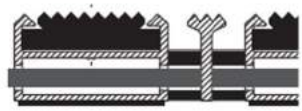
CLEAN RUBBER & POLY

internal use
The most effective way to remove excess water, the Rubber will remove moisture and the Poly insert will dry the shoes



CLEAN SCRUB & RUBBER

external use
This combination will help to remove water, dirt and smaller stones. Ideal for entrances with wheeled traffic (bicycles, wheelchairs, buggies)



CLEAN EDGE PROFILE

internal / external use
The Y profile, called Edge can be combined with any of the insert to improve scraping off dirt

CONSTRUCTION



OPEN CONSTRUCTION

The profiles are joined with stainless steel wires and divided by PVC spacers. The dirt can fall between the profiles. The mat can be rolled up and removed when cleaning the recess.



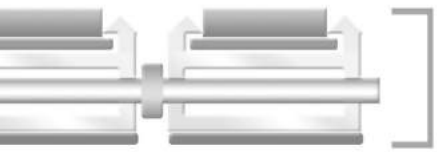
CLOSED CONSTRUCTION

The profiles are joined thight with stainless steel wires. The dirt will sit on the top of the mat, so it is not required to remove it from the recess when cleaning.





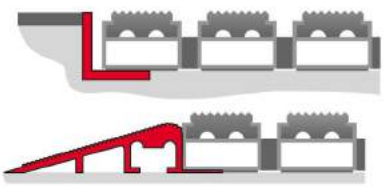
HEIGHTS



12 mm, 17 mm, 22 mm, 27 mm

The height of the mat required, depends on the surrounding floor and the depth of the well. If the mat needs to be surface mounted, to avoid trip hazard, w recommend to use the lowest height available, the 12 mm and closed construction. The height of the mat, doesn`t effect the technical performance.

EXTRAS



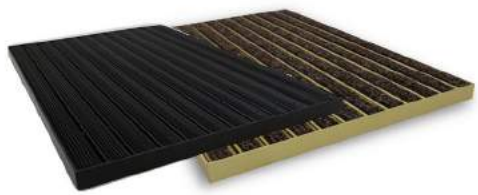
TRIMS

We have L shaped frames for recessed installation and ramp profiles for surface mounted isntallations



DRAINAGE TRAY

We can also provide draigage trays with outlet for the removal excess water and dirt.



ANODISED TO BRASS COLOUR

The mats are also available with anodised aluminium profiles to brass or black colour

Clean System - Specification

PRODUCT REFERENCE
Clean SystemAluminium Matting System

LOCATION
Ryps & Poly Insert: Internal installation
Srcub & Rubber Insert: Internal or external installation

INSTALLATION
- Recessed: flush fitted with surrounding area using aluminium frames
- On the top of the existing floor: using ramp profiles (12 mm high)

Not suitable for cutting and shaping on site. The mat comes manufactured to size and and shaped mats need to be templated

CONSTRUCTION
stainless steel wire connection:
- Closed construction
- Open construction

MATERIAL
Profiles: aluminium or anodised aluminium to black or gold colours
Wiper: Poly (Polyamide)
Ryps (Polypropylene needlepunch)
Scrub (Brush - Polypropylene)
Rubber (Multi Directional EPDM Rubber)

AVAILABLE HEIGHTS
12 mm
17 mm
22 mm Strong
27 mm Strong

PANEL SIZE
Maximum width: 3 meters

WIDTH OF THE WIPER INSERT
30 mm - single wiper

COLOURS
Ryps: anthracite, grey, brown
Poly: anthracite, grey, brown
Scrub: anthracite, grey, brown
Rubber: black

FIRE CERTIFICATION
Cfl,s1

SLIP RESISTANCE
Ryps & Poly: R11
Scrub: R13
Rubber: R12

LOADING CAPACITY
Standard 2500 kg per 100 cm2
Strong 3400 kg per 100 cm2

WARRANTY
5 years

MADE IN EU

Need more inforamtion or help with the specification? Please do not hesitate to contact Facility Flooring for further advice:
+353 62 76265
info@facilityflooring.ie

ISO 9001 CERTIFIED

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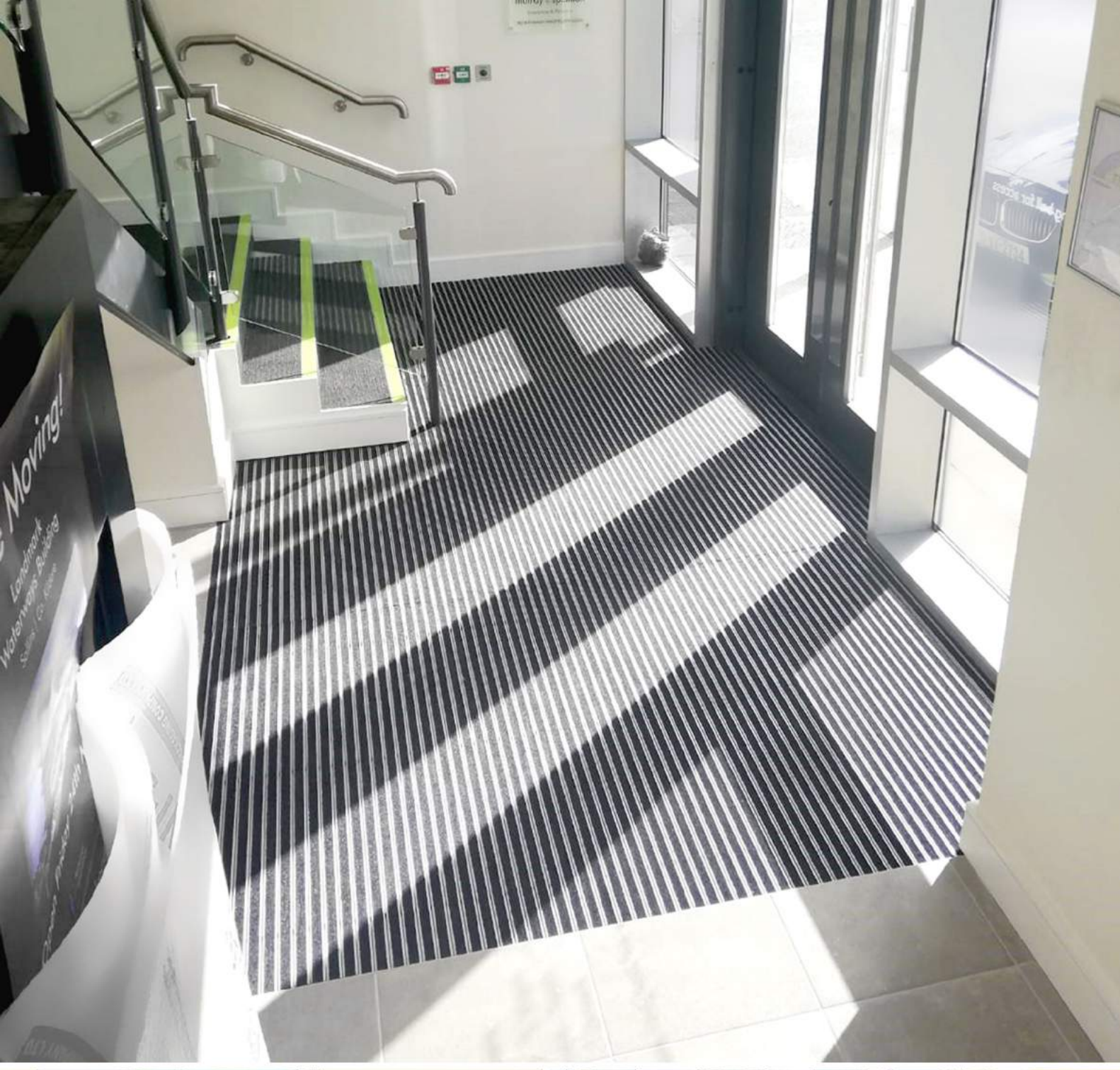
LEADERSHIP IN ENERGY & ENVIRONMENTAL DESIGN LEED CERTIFIED

WARRANTY 5 YEAR WARRANTY

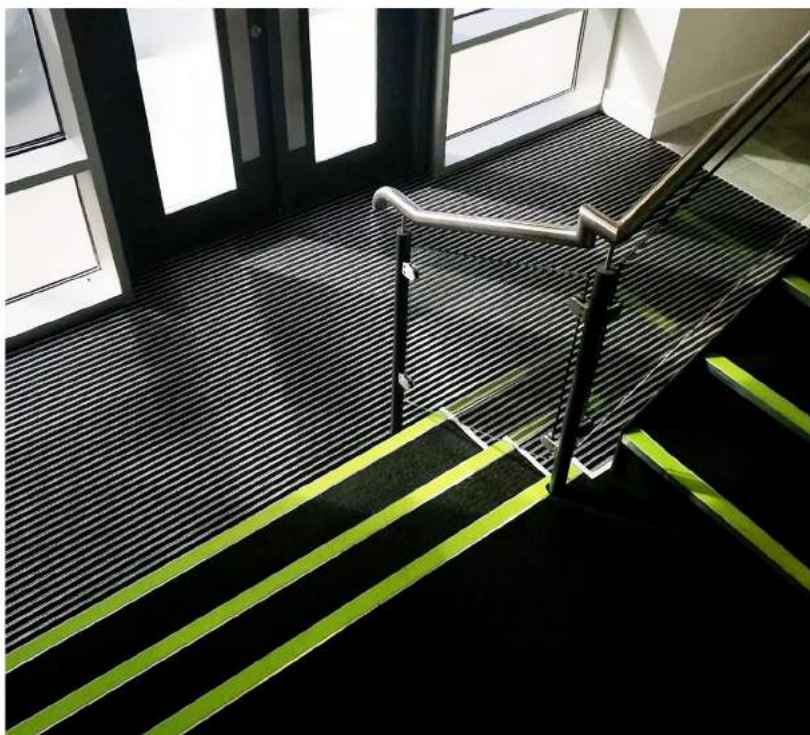
PROJECTS COMPLETED WITH CLEAN SYSTEM
Horgans Quay
Center Parcs
Capital Docks
Irish Defence Forces
Old Head of Kinsale
Waterways Offices
76 Sir John Rogerson Quay
Haddington Road School
Castletroy Shopping Centre
Nursing Homes, etc.

PRODUCT SELECTOR GUIDE
We know, that the Clean System offers you a great variety of options, so we want to make it easier to pick the right mat for you. Please use the table below:

	HEIGHT	CONSTRUCTION	COLOUR OF ALUMINIUM	COLOUR OF INSERT
Clean Ryps	12, 17, 22, 27 mm	open - closed	natural - black - brass	anthracite - grey - brown
Clean Poly	12, 17, 22, 27 mm	open - closed	natural - black - brass	anthracite - grey - brown
Clean Scrub	12, 17, 22, 27 mm	open - closed	natural - black - brass	anthracite - grey - brown
Clean Rubber	12, 17, 22, 27 mm	open - closed	natural - black - brass	black








SPIRIT
FASHION


PRESS
TO OPEN




Keep clear
Keep clear

