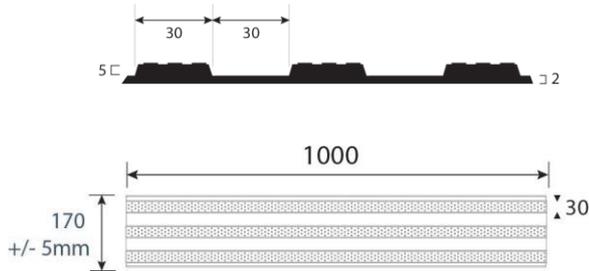




4226



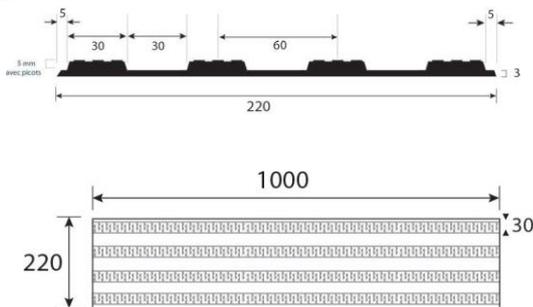
4236

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MATERIAL

Made from UV-resistant and non-yellowing flexible acrylate. Very good tear and friction resistance. Low soiling.

DESCRIPTION

Tactile device designed for linear guidance of blind and partially sighted people along their pathway. Compliant with standard NFP 98351.

The ribs are detected by the feet or by the long cane.

Non-slip coefficient: SRT 0.56. Type: for gluing.

Available colours: white, grey, beige granite, grey granite, cream granite.

Comes in 2 models:

- 3GC (3 large ribs)

Dimensions 1000mm x 170mm x 7mm - Double rail laying.

- 4GC (4 large ribs)

Dimensions 1000mm x 220mm x 7mm - Single rail laying.

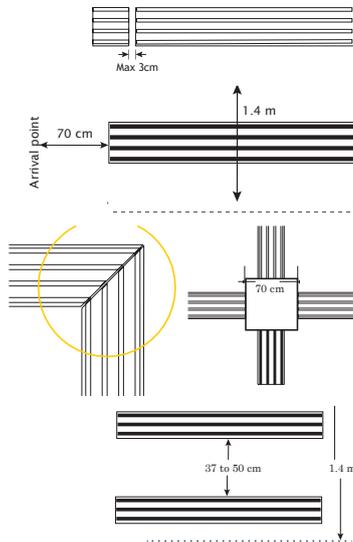
USE

For laying outdoors, on concrete and screed mediums. For all buildings open to the public, classes 1 to 5.

REFERENCES

- **4226**
EXTELINE PODO RAIL 3 RIBS 100x17CM-WHITE
- **4236**
EXTELINE PODO RAIL 4 RIBS 100x22cm-WHITE
- **4237**
EXTELINE PODO RAIL 4 RIBS 100x22cm-GREY
- **4296**
EXTELINE PODO RAIL 4 RIBS 100x22cm-BEIGE GRANITE
- **4297**
EXTELINE PODO RAIL 4 RIBS 100x22cm-GREY GRANITE
- **4298**
EXTELINE PODO RAIL 4 RIBS 100x22cm-CREAM GRANITE

IMPLANTATION



To facilitate navigation, the pathway must offer a visual and tactile contrast (70% difference between the bottom and the pathway).

IMPLANTATION OF RAILS WITH 4 RIBS

- Place in a simple continuous strip and between each 1m strip leave spaces of a maximum dimension of 3 cm to allow water to flow.
- To be detected, the length of the guide rail must be greater than 2 m.
- The rail must be free of all obstacles over a minimum width of 1.40m.
- The last guide rail stops 70 cm before the point of arrival so as to enable the person to stop after detecting the end of the rail
- Changes of direction of 90° or 45° are recommended.
- At a crossing of strips, an empty square of 70 cm must be left.

IMPLANTATION OF RAILS WITH 3 RIBS

- Always place in 2 parallel modules, particularly to avoid concertinaing in large buildings open to the public (stations, airports, etc.).
- Leave a space of 37 to 50 cm between the 2 modules and 1.40m free of obstacles.



ARRIVAL AT A STAIRCASE

The rails are implanted perpendicular to the slab or podotactile studs, and to the right of the handrails.

In general, direct the rail towards the right-hand handrails.

For staircases with one side going up and the other going down, direct the rail towards the middle handrail.



ARRIVAL AT A DOOR

For manually-opening doors: position the rail on the handle side.

For automatic doors: position the rail in the middle.

In all cases, the guide rail stops at 1 m from the door, so as to respect the braking distance.





FITTING METHOD

1) Preparation of the medium:

Screed:

The medium must be clean, dry and free from any loose material (dust, grit, grease, oil, etc.). New coatings must be at least 1 month old and free from dye penetrant oil to allow application.

Concrete:

Make sure the medium is clean, dry and free from any loose material (dust, grit, grease, oil, etc.). For new screed allow at least 3 weeks for drying.

- 1 - Perform shot blasting or diamond sanding
- 2 - Apply a coat of PRIMAIRE METAPRIM (Ref. 4228; can be covered after drying time of 30-45 min, max 2h. Floor application temperature between + 10°C and + 30°C.) with roller (approximately 400g/m²).

2) Implant and delimit the area of application on your medium using a cover.

3) Mix the two components of the MTA glue with an electric mixer (acrylate ref 4229; usage time after opening the pot: max 10-15 min at 20°C).

4) Apply the mixture with a slotted spatula (B15 Ref. 94919 teeth 4 mm wide by 2.5 mm high). For more open mediums it is advisable to use a spatula (teeth 7 mm wide by 5 mm high).

The temperature of the surface should be between 5° and 35°C and the relative humidity of the air less than 80%. It is strongly recommended to apply the glue all over the surface plus a few millimetres beyond the strip to ensure perfect adhesion and grip over time.

5) Place the “EXTELINE” PODOTACTILE RAIL immediately onto the glue.

Apply slight pressure to avoid air becoming trapped and to move the glue up to the edges and corners.

6) Remove the cover and wait for complete curing (approximately 30 min at 20°C) before allowing it to be walked on again.

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