

Flexible plastic strip curtains are markedly suitable for closures of large entries. The flexible plastic strip material used for such application has good thermal insulation properties and good isolation from dust, vapors, smoke, noise, etc. This flexible strip curtain improves the working environment in industrial and commercial areas. The strips flexibility allows them to fit perfectly to traveling vehicles, and to restrain the curtain opening to essential, creating the smallest possible aperture for each transit.



# **Technical features**

#### Framework

#### Self-supporting oscillating support

Made of cold-dip galvanized or stainless steel extruded profile, it supports interchangeable jaws which can smoothly oscillate up to 180° following the flexible strips motion. The jaw support prevents tearing of the plastic strips at the point where they are screwed on to the jaws. The system is supplied for custom dimensions, in a fully pre-assembled fashion for easy quick installation.

#### Self-supporting quick-disassemble jaw support

Made of galvanized, or stainless steel, the support features a special comb structure which allows a quick mount of the plastic strips. The support design allows strip mounting and a selection of total or partial overlap options. This factual support bestows the PVC strip oscillation, with no risk to entangle or disengage.

The stainless steel option, recommended for food processing, chemical, pharmaceutical areas, enables easy installation also on isolating walls (made of insulating materials) for special departments, as required.

#### Options

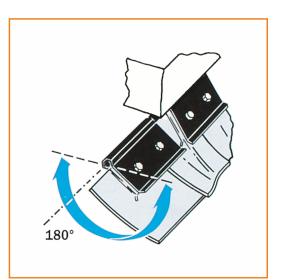
Quick-mount supports in AISI 304 stainless steel.

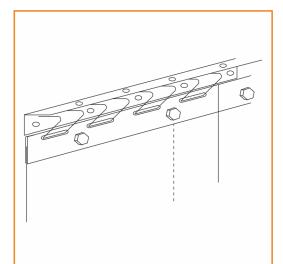
### Stripes

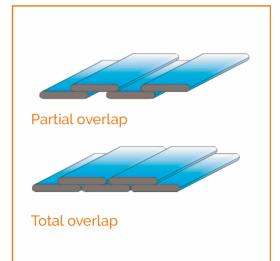
Self-extinguishing (class DIN 53382) PVC strips, featuring perfectly clarity and with high plasticizer content for maximum flexibility even at low temperatures (class DIN 51 949). The strips are extruded at slow speed through specially designed dies which provide rounded corners and are cooled in a plane mode to ensure thorough flatness.

### Overlap

According to the room environment and the thermal insulation requirements, both the strip thickness and its overlap can be changed for a partial or total overlay.









## Strips dimensions and overlap

Width 200 mm, thick. 2 mm, partial overlap 50 mm

Width 300 mm, thick.. 3 mm, partial overlap 75 mm

Width 300 mm, thick. 3 mm, total overlap 150 mm

Width 400 mm, thick. 3 mm, partial overlap 100 mm

Width 400 mm, thick. 3 mm, Total overlap 200 mm

Width 400 mm, thick. 4 mm, partial overlap 100 mm

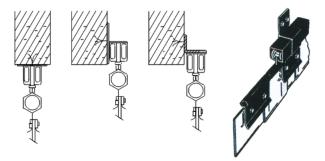
Width 400 mm, thick. 4 mm, total overlap 200 mm

Width 200 mm, thick. 2 mm, partial overlap 40 mm for low temperature ( -45° DIN 53 372)

Width 300 mm, thick. 3 mm, partial overlap 80 mm for low temperature ( -45° DIN 53 372)

## **Sliding tracks**

In order to obtain a full curtain opening, Windor Stripe can be mounted on sliding tracks bolted to the walls outside the entry. The tracks are available in either galvanized steel or aluminum extrusions. Inside the tracks, ball bearing-mounted strip dollies can slide back and forth.

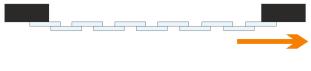


WINDOR STRIPE sliding on track with oscillating support.





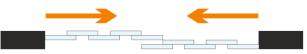
A) Slide to one direction only



B) Slide to both directions



C) Partial strip slide inside the entry





# Warranty

Manufactured with the best electronic materials and components, WINDOR Stripes are tested in the most severe applications in industry and commerce and are covered by a standard 12-month warranty.

## For more information:

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