

TECHNICAL DATA SHEET

WILLSEAL PROTECTOR PLATE™ – PEDESTRIAN

Cover Plate System for Expansion Joints Exposed to Heavy Pedestrian Traffic

PRODUCT DESCRIPTION

The Willseal Protector Plate[™] – Pedestrian is an ADA-complaint aluminum cover plate designed for applications subjected to heavy pedestrian traffic. This series is surface-mounted and features a serrated profile for improved pedestrian traffic grip.

BASIC USES

Willseal Protector Plate – Pedestrian is used for covering expansion joint openings in areas subject to heavy pedestrian traffic, including some of the following typical foot-traffic applications that may call for a surface-mounted expansion joint cover plate:

- Pedstrian Concrete decks
- Gymnasium floors
- Pedestrian bridges & tunnels
- Airport pedstrian concourses
- Building-to-building pedestrian corridors

FEATURES & BENEFITS

Willseal Protector Plate – Pedestrian is ideal for expansion joints in areas that are visible. These floor-to-floor systems are intended for heavy pedestrian traffic. Willseal Protector Plate – Pedestrian is designed to comply with all ADA guidelines. The aluminum profile incorporates a serrated surface to maximize traction and ensure pedestrian safety.

- Easy to install, no block-out design reduces installation costs
- Easy to maintain
- ADA compliant design

AVAILABILITY

Willseal Protector Plate – Pedestrian is available as part of a system including a Willseal foam expansion joint with varying degrees of movement, from your authorized Tremco or Willseal Sales Representative, Tremco or Willseal distributor or warehouse. The table below references the typical physical properties of the cover plate. For questions about joint behavior or the proper expansion joint material to use, please contact Willseal Technical Service.

Model	Nominal Joint	Nominal Plate	Plate	Movement	
Number	Opening	Width	Thickness	Minimum	Maximum
PED-200	2.0 in (50.8 mm)	10.0 in (254 mm)	3/8" (9.525 mm)	0.0 in (0 mm)	4.0 in (101.6 mm)
PED-400	4.0 in (101.6 mm)	12.0 in (304.8 mm)	3/8" (9.525 mm)	0.0 in (0 mm)	6.0 in (152.4 mm)

For larger joint sizes and more information contact Customer Service by phone at 800-274-2813 or email custserv@willseal.com.

COMPOSITION

Willseal Protector Plate - Pedestrian is aluminum with a mill-finish.

LIMITATIONS

Substrate must be clean, dry, and sound prior to installing Willseal Protector Plate – Pedestrian. Concrete must be properly formed, finished, and have sound substrate. All components of the system must be stored in a dry location. Please refer to the Willseal Protector Plate – Pedestrian Application Instructions published on Tremco's website for additional information. For anchoring into substrates other than fully-cured concrete contact Willseal Technical Services.

WARRANTY

A repair or replacement warranty is available on all Willseal products. Visit https://www.tremcosealants.com/warranties/ for details.

Please refer to our website at www.tremcosealants.com for the most up-to-date Product Data Sheets.

NOTE: All Willseal Safety Data Sheets (SDS) are in alignment with the Globally Harmonized System of Classification and Labelling of Chemicals (GHS) requirements.

WPPPDS/1025



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