Archatrak 'Spansafe' Protection Plates

Galvanized steel plates for laying under porcelain pavers supported by Archatrak 'Prime', 'NM', or 'Incendio' adjustable height pedestals. Plates are intended to minimize collapse or fall through of broken paver pieces should a paver be accidentally damaged in use, and to allow a person to safely step away from the damaged paver.

- Lobes loop around pedestal head tabs for extra security.
- Designed for 24" x 24" and 16" x 48" porcelain pavers.
- · Heavy duty 2.0 mm thick plates resist bending.
- · Does not require adhesives or mechanical fixing.
- Can be retrofitted under existing pavers.
- · Recommended for deck heights exceeding 4".
- Permits inspection of the underlying surface.
- Corrosion resistant galvanized steel.
- Totally non-combustible.



Specifications

Material

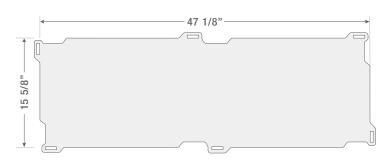
Mild steel - galvanized

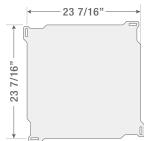
Plate Thickness

2mm

Interfacing Pedestals

'Prime', 'NM', 'Incendio'





Safety Note

While porcelain pavers are exceptionally dense and durable, they can nevertheless suffer damage including cracking and breakage if heavy objects are dropped on them from a significant height. In accordance with porcelain paver manufacturers' recommendations, protection sheets or trays should be installed underneath pavers when the pedestal height exceeds 4", especially in high traffic situations.



Installation

- 1. Pedestals are first laid out in the approx. final position over the deck area.
- 2. The 'Spansafe' protection plates are then laid with each corner of the plate looping over the raised spacer tab on the pedestal head.
- Sheets can be cut to fit any cut pavers installed next to walls or parapets ensuring the trimmed steel plate fully covers one side of the pedestal head and fits closely against the parallel spacer tabs.
- 4. We recommend placing a rubber shim (e.g. Archatrak ETE-LGH2) or a bead of silicone adhesive between the pavers and the plates to minimize noise transmission and/or rattling in use.
- 5. The pavers are then placed directly over the steel plates, taking care to ensure that all pavers are butted as tightly as possible against the spacer tabs.
- 6. Paver heights can still be adjusted after installation with 'Prime' and 'NM' Pedestals if needed by using the pedestal height adjustment tool inserted into the top of the pedestal heads.