

# 445-050 Series

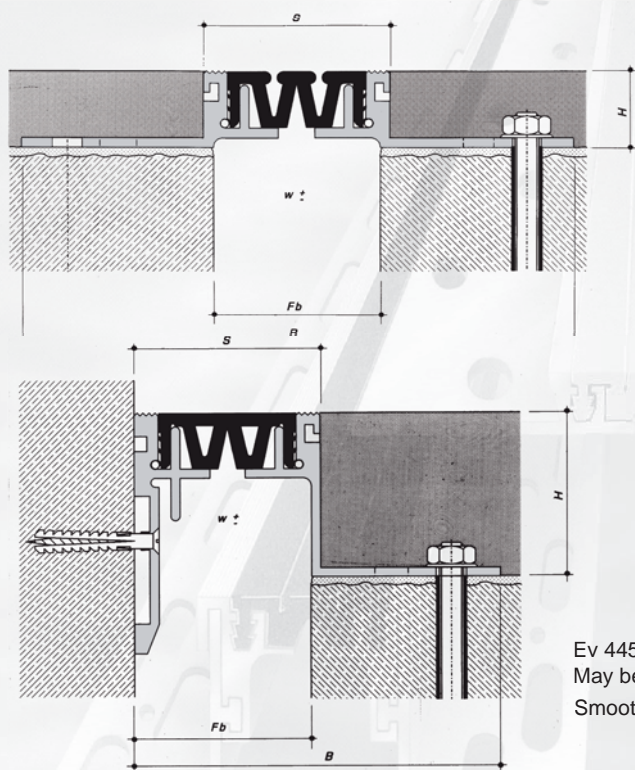
## Floor profile

For use in  
hospitals • airports • shopping centres • rail stations  
• sport stadiums • car parks • factories



### Features:





- Attractive finish
- aluminium construction with replaceable Nitriflex rubber insert
- Insert can be supplied as a continuous length up to 20 metres
- Smooth insert option available for hospitals and clean rooms
- Insert Colours: Black or Grey. (Insert to RAL colours available - minimum order quantity applies)
- Standard 4 metre lengths
- Smooth insert option available for clean rooms
- Movement +/-10mm with Standard Insert & +/-7mm for smooth insert option
- Floor to wall options
- Ability to mix leg heights to accommodate differing screed depths

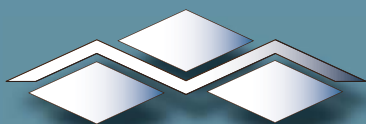


Ev 445-050 floor to wall option shown.  
May be reversed for above floor fixing.  
Smooth insert option shown

### Installation:

Laid on to epoxy mortar levelling bed, nominal 10mm deep and mechanically fixed symmetrically at 300mm centres, with M8 x 110mm resin anchor fixing or M10 concrete self tapping type bolt. Plug and Screw fixing acceptable in light pedestrian use areas only.

Profile reference	445-050	Floor to wall/corner versions E 445-050 (above floor level) Ev 445-050 (below floor level)
Fb - Joint widths upto (mm)	50mm	50mm
H - Heights (mm)	20 / 25 / 35 / 50 mm	20 / 25 / 35 / 50 mm
B - Overall width (mm)	180mm	120mm
S - Visible width (mm)	60mm	62mm
Accommodation of movement (mm)	20mm (+/-10mm)	20mm (+/- 10mm)
Nitriflex & Aluminium	Nitriflex & Aluminium	Nitriflex & Aluminium
Load Bearing capacity (kN)	  25kN	  25kN



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