

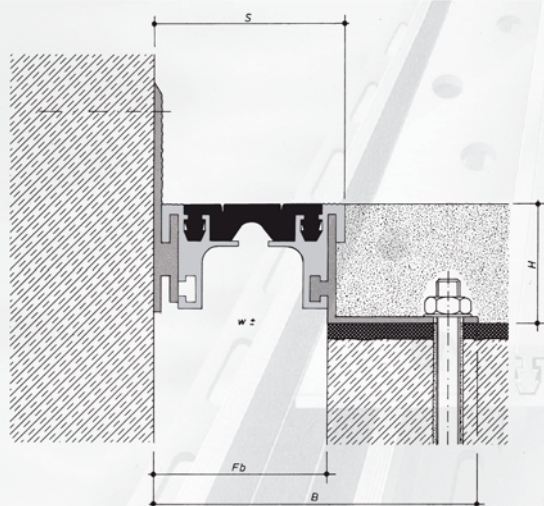
# 446/c SERIES

**Aluminium & rubber insert floor profile**  
 For use in  
 hospitals • airports • shopping centres • rail stations  
 • sport stadiums • schools



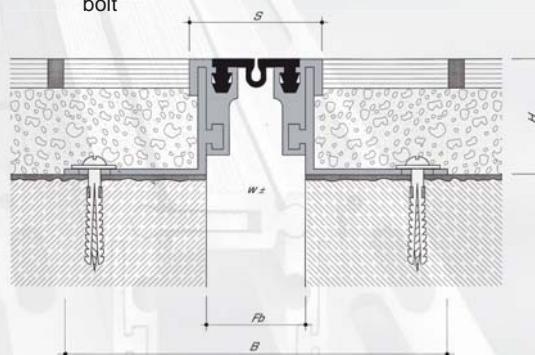
**Features:**

- Attractive finish
- Solid aluminium construction with Nitriflex rubber insert
- Insert colours: black or grey. Alternative RAL coloured inserts are available - minimum order quantity applies.
- Smooth insert option available for laboratories and hospital wards. (note: smooth insert reduces movement, contact us for further details).
- Options of a raised insert for use with vinyl or carpet to give a 'hidden' appearance (refer to 446/Tc data sheets)
- Standard 4 metre lengths
- Floor to wall options
- Ability to mix leg heights to accommodate differing screed depths









Optional: raised inserts of 3mm for use with vinyl, or 5mm for carpet floor covering, see 446/Tc (3) and 446/Tc (5) data sheets

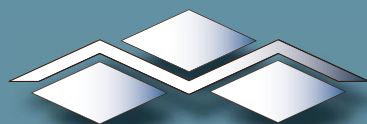
Note: smooth insert/seal options available for clean rooms, with reduced movement rating. Profiles are specified with suffix 'S' after code e.g. 446/c-030 (3) S Grey Insert, height 60mm



**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 M8 concrete self tapping type bolt

Profile reference	446/c-030	446/c-050	446/c-065
Fb - Joint widths upto (mm)	30mm	50mm	65mm
H - Heights (mm)	35, 40*, 50, 55*, 60, 80, 100, 130mm	35, 40*, 50, 55*, 60, 80, 100, 130mm	35, 40*, 50, 55*, 60, 80, 100, 130mm
B - Overall width (mm)	135 or 155*mm (wider profiles for heights marked *)	150 or 170*mm (wider profiles for heights marked *)	170 or 190*mm (wider profiles for heights marked *)
S - Visible width (mm)	45mm	65mm	80mm
Accommodation of movement (mm)	10mm (+/-5mm)	14mm (+/- 7mm)	20mm (+/- 10mm)
Material	Aluminium & Nitriflex	Aluminium & Nitriflex	Aluminium & Nitriflex
Load Bearing capacity (kN)	  35kN	  25kN	  25kN



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