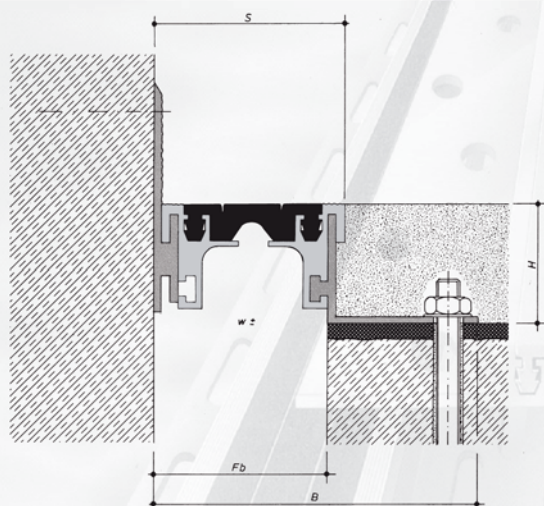


# 446/c SERIES

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



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

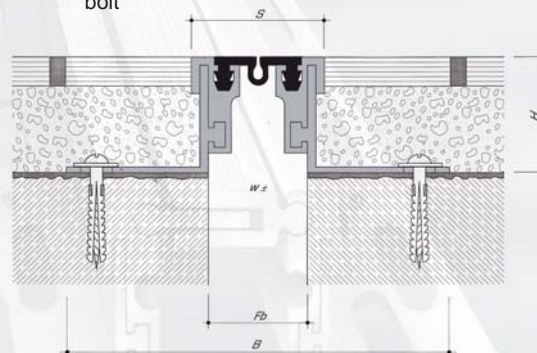
Note: smooth insert/seal options available for clean rooms, with reduced movement rating. Profiles are specified with suffix 'S' after code e.g. 446/c-030 (3) S Grey Insert, height 60mm

**Features:**

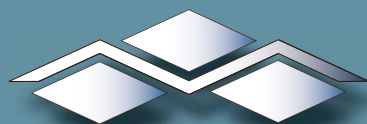
- Attractive finish
- Solid aluminium construction with Nitriflex rubber insert
- Insert colours: black or grey. Alternative RAL coloured inserts are available - minimum order quantity applies.
- Smooth insert option available for laboratories and hospital wards. (note: smooth insert reduces movement, 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

**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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**IMPORTANT:** Whilst all reasonable care is taken in compiling technical data on the company's products, all recommendations or suggestions regarding the use of such products are made without guarantee since the conditions of use are beyond the company. It is the customers responsibility to satisfy himself that each product is fit for the purpose for which he intends to use it and that the actual conditions of use are suitable.