

Dseal GatewaySeal

Floor Seal · GFT Series

— PRODUCT OVERVIEW

GatewaySeal is a floor expansion joint from the GFT series built from pre-drilled aluminium angles and an interchangeable nitrile insert. Designed for a 60 mm joint gap at a 35 mm height, it suits indoor and outdoor floors handling light traffic and light trucks on pneumatic tyres. A plain-insert variant is offered specifically for hospital environments, and the system covers floor-to-floor and floor-to-wall details with exposed, hidden or offset skirting. The aluminium angles are supplied in 3 m sections and accept a nitrile insert available in black, grey or RAL colours to match the floor scheme. The insert is interchangeable, so a damaged length can be replaced within the fixed angle frame, and both flat and angle versions are available to suit the slab condition.

— TECHNICAL SPECIFICATIONS

Joint gap	Up to 60 mm
Height	35 mm
Material	Aluminium + nitrile
Colours	Black / grey / RAL
Versions	Flat / angle

— DIMENSIONS

Joint gap	Up to 60 mm
Height	35 mm
Section length	3 m
Versions	Flat / angle

— MATERIALS

Frame	Aluminium angles, pre-drilled
Insert	Nitrile rubber
Insert colours	Black / grey / RAL
Aluminium standard	ASTM B221-02 / ASTM 6063

— PERFORMANCE DATA

Traffic	Light traffic & light trucks (pneumatic tyres)
Use	Indoor & outdoor
Hospital option	Plain insert available
Detailing	Exposed / hidden / offset skirting

— INSTALLATION GUIDELINES

1. Prepare and clean both slab edges, confirming the 60 mm gap and 35 mm height
2. Set the pre-drilled aluminium angles along each edge of the joint
3. Drill anchor positions through the pre-drilled holes into the slab
4. Fix the angles securely, keeping them parallel and to the correct height
5. Cut the nitrile insert to length from the supplied stock
6. Press the insert into the channel until it seats fully between the angles
7. Verify the insert is flush and finish skirting transitions as detailed

— COMPLIANCE & CERTIFICATIONS

- ISO 9001:2015 certified manufacturing
- ISO 14001:2015 environmental management
- ISO 45001:2018 occupational health & safety
- Made in India by Dhawan Associates