

Dseal PlazaJoint

Modular · Mortar-Bed (MF)

— PRODUCT OVERVIEW

PlazaJoint is a modular mortar-bed expansion joint of the MF type, formed from a co-extruded twin-resin profile with rigid flanges and a soft central joint. Cast into the mortar bed, it subdivides the screed into controlled bays and its wide flanges double as formwork during the pour, making it ideal for tiled plazas, terraces and large screeded floors. A sealed version is also available where a closed joint is required. The profile adapts to almost any finished height from a 30 mm minimum, with adjustment available in 15-20 mm intervals through interlocking clips. The rigid flanges anchor firmly in the bed while the soft central section absorbs thermal and shrinkage movement, controlling cracking across large areas of mortar.

— TECHNICAL SPECIFICATIONS

Type	Modular mortar-bed (MF)
Minimum height	30 mm
Adjustment	15 – 20 mm intervals
Profile	Co-extruded twin-resin

— DIMENSIONS

Minimum height	30 mm
Height adjustment	15-20 mm intervals
Type	Modular mortar-bed (MF)
Flanges	Wide, formwork-capable

— MATERIALS

Profile	Co-extruded twin-resin
Flanges	Rigid resin
Central joint	Soft resin
Sealed option	Available

— PERFORMANCE DATA

Function	Subdivides mortar bed into bays
Movement	Soft central joint flexes
Adjustment	Via interlocking clips
Use	Plazas, terraces, screeded floors

— INSTALLATION GUIDELINES

1. Set out the joint lines that subdivide the mortar bed into bays
2. Adjust the profile height in 15-20 mm steps using the interlocking clips
3. Position the profile along the joint line with flanges bedded in the screed
4. Use the wide flanges as formwork and pour the mortar against them
5. Compact the bed so the rigid flanges are fully anchored both sides
6. Keep the soft central joint clean and aligned as the bed sets
7. Lay the tile or finish up to the profile and seal if the sealed version is used

— COMPLIANCE & CERTIFICATIONS

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