

Dseal Vertical Compression Seal

Vertical · Compression Seal (D-Type)

— PRODUCT OVERVIEW

Vertical Compression Seal is a D-type EPDM compression seal designed specifically for vertical movement joints in walls and facades. The solid EPDM rubber profile is compressed into the vertical joint between wall or facade sections and is specified across commercial, institutional and high-rise buildings where vertical joints must be sealed against the weather. Built for vertical orientation, the D-type profile holds its sealing pressure against gravity and wind load while flexing with thermal and structural movement. Its weather, UV and ozone resistant EPDM compound keeps facade and wall joints watertight and intact through prolonged sun exposure and monsoon-driven rain, protecting the building envelope over the long term.

— TECHNICAL SPECIFICATIONS

Type	Vertical compression seal (D-type)
Material	EPDM rubber
Application	Vertical wall / facade joints

— DIMENSIONS

Orientation	Vertical
Profile	D-type
Supply	Continuous lengths

— MATERIALS

Seal body	Solid EPDM rubber
Compound type	Elastomeric
Application	Wall and facade joints

— PERFORMANCE DATA

Weather resistance	Weather, UV and ozone resistant
Watertightness	Watertight under compression
Movement	Accommodates thermal and structural movement

— INSTALLATION GUIDELINES

1. Clean the vertical joint and remove dust, laitance and loose material
2. Confirm the joint width and select the correct D-type profile size
3. Prepare and prime the joint arrises for the wall or facade substrate
4. Apply adhesive lubricant to the seal and joint contact faces
5. Compress the D-type EPDM profile and insert it into the vertical joint
6. Work along the joint keeping compression even from bottom to top
7. Remove surplus adhesive and inspect the vertical seal for continuity

— COMPLIANCE & CERTIFICATIONS

- Manufactured by Dhawan Associates, ISO 9001:2015 certified
- ISO 14001:2015 environmental management certified
- ISO 45001:2018 occupational health and safety certified
- Made in India under the Dseal brand