

Dseal SealMaster-H

EPDM · Compression Seal

— PRODUCT OVERVIEW

SealMaster-H is a horizontal EPDM compression seal engineered for floor-to-floor and wall expansion joints in concrete and masonry structures. Manufactured from solid EPDM rubber profile that is compressed and locked into the prepared joint cavity, it is widely specified across commercial buildings, parking decks, industrial floors and podium slabs where a flush, durable seal is essential. Once installed under compression, SealMaster-H delivers a continuous watertight barrier that accommodates thermal expansion and contraction without splitting or pulling away. The EPDM compound resists weathering, ultraviolet exposure and ozone attack, retaining its elasticity and sealing pressure through India's wide temperature swings and heavy monsoon loads.

— TECHNICAL SPECIFICATIONS

Type	Horizontal EPDM compression seal
Material	EPDM rubber
Application	Floor / wall joints

— DIMENSIONS

Orientation	Horizontal
Joint type	Floor / wall expansion joint
Supply	Continuous extruded lengths

— MATERIALS

Seal body	Solid EPDM rubber
Compound type	Elastomeric
Finish	Flush sealing face

— PERFORMANCE DATA

Watertightness	Watertight under compression
Weather resistance	UV and ozone resistant
Movement	Flexes with thermal and structural movement

— INSTALLATION GUIDELINES

1. Clean the joint, removing debris, laitance and loose material from both faces
2. Measure the joint gap and confirm the correct SealMaster-H profile size
3. Prime or prepare the joint arrises as recommended for the substrate
4. Apply adhesive lubricant to the seal and joint contact faces
5. Compress and insert the EPDM profile into the joint along its length
6. Seat the seal flush, ensuring uniform compression with no gaps or twists
7. Wipe off surplus adhesive and inspect the finished joint 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