

Dseal SealMaster-HV

EPDM · Horizontal & Vertical

— PRODUCT OVERVIEW

SealMaster-HV is a dual-orientation EPDM compression seal that performs in both horizontal and vertical expansion joints. Supplied in 10 standard sizes plus custom profiles, the solid EPDM rubber is compressed into the joint cavity and is widely specified for firewalls, floors, concrete slabs, steelwork, cavity joints and ventilation ducting where anti-vibration sealing is required. SealMaster-HV seals joint gaps of up to 120 mm and is engineered to remain unaffected by water, oil and many chemicals. Its weather-resistant EPDM compound keeps its elasticity and sealing pressure under structural movement and vibration, making it a flexible single solution for a broad range of industrial and commercial joints.

— TECHNICAL SPECIFICATIONS

Type	EPDM seal (horizontal & vertical)
Max gap	120 mm
Sizes	10 standard + custom
Resistance	Water, oil, chemicals

— DIMENSIONS

Orientation	Horizontal and vertical
Maximum gap	120 mm
Sizes	10 standard + custom

— MATERIALS

Seal body	Solid EPDM rubber
Compound type	Elastomeric
Resistance	Water, oil, chemicals

— PERFORMANCE DATA

Vibration	Anti-vibration sealing
Weather resistance	Weather resistant
Movement	Accommodates structural movement

— INSTALLATION GUIDELINES

1. Clean both joint faces, removing oil, dust and loose debris
2. Measure the gap and select the standard or custom SealMaster-HV size up to 120 mm
3. Prepare and prime the joint arrises as recommended
4. Apply adhesive lubricant to the seal and joint contact surfaces
5. Compress the EPDM profile and insert it into the joint, horizontal or vertical
6. Ensure even compression along the full length with no twists or gaps
7. Remove surplus adhesive and inspect the 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