

Dseal TrafficFlex Seal

EPDM · Floor (Traffic)

— PRODUCT OVERVIEW

TrafficFlex Seal is a floor-to-floor EPDM compression seal engineered specifically for traffic-heavy horizontal expansion joints. The solid EPDM rubber profile is compressed into the floor joint to sit flush with the surface, and is specified for car parks, industrial floors, loading areas and other locations where vehicles and heavy foot traffic cross the joint repeatedly. TrafficFlex Seal delivers a watertight and flush joint that handles repeated trafficking without lifting or splitting, while accommodating thermal and structural movement. Its weather-resistant EPDM compound shrugs off UV, ozone and rain, keeping the joint sealed and the floor surface smooth across years of demanding use.

— TECHNICAL SPECIFICATIONS

Type	Floor EPDM seal
Material	EPDM rubber
Application	Traffic-heavy horizontal joints

— DIMENSIONS

Orientation	Horizontal floor-to-floor
Joint type	Traffic-heavy expansion joint
Finish	Flush with floor

— MATERIALS

Seal body	Solid EPDM rubber
Compound type	Elastomeric
Supply	Continuous lengths

— PERFORMANCE DATA

Watertightness	Watertight under compression
Traffic	Withstands heavy trafficking
Weather resistance	Weather, UV and ozone resistant

— INSTALLATION GUIDELINES

1. Clean the floor joint thoroughly, removing laitance, oil and debris
2. Confirm the joint gap and select the correct TrafficFlex Seal profile
3. Prepare and prime the joint arrises for the floor substrate
4. Apply adhesive lubricant to the seal and joint contact faces
5. Compress the EPDM profile and insert it into the floor joint
6. Seat the seal flush with the floor under uniform compression
7. Remove surplus adhesive and inspect the joint before reopening to traffic

— 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