

Dseal Water Barrier + Outlet

Accessory · Water Management

— PRODUCT OVERVIEW

The Water Barrier with Outlet is an expansion joint accessory that sits beneath floor and deck joints to catch any water that passes the surface cover or seal. It pairs a flexible water-collection barrier with an integrated outlet pipe, channelling captured water to a controlled drainage point rather than letting it reach the structure below. It is used wherever a secondary line of water defence is needed under a Dseal cover system. Designed to work with a cover or seal rather than alone, the barrier flexes with joint movement while the outlet pipe carries away collected water. It is compatible with Dseal cover systems, making it a natural add-on for parking decks, podiums and floors where reliable drainage at the joint is essential.

— TECHNICAL SPECIFICATIONS

Type	Water barrier + outlet
Function	Collection + drainage
Use	Beneath floor / deck joints

— DIMENSIONS

Configuration	Barrier plus integrated outlet pipe
Sizing	Supplied to joint and drainage requirement
Position	Beneath floor / deck joints

— MATERIALS

Barrier	Flexible water-collection membrane
Outlet	Integrated outlet pipe

— PERFORMANCE DATA

Function	Water collection and drainage
Movement	Flexes with joint movement
Compatibility	Works with Dseal cover systems

— INSTALLATION GUIDELINES

1. Confirm the joint detail and locate the outlet position for proper fall.
2. Clean the joint cavity and substrate so the barrier seats correctly.
3. Position the flexible barrier beneath the joint, centred over the gap.
4. Connect and route the integrated outlet pipe to the drainage point.
5. Secure the barrier edges so it stays in place during joint movement.
6. Install the compatible Dseal cover or seal above the barrier.
7. Test drainage by introducing water and confirming flow through the outlet.

— COMPLIANCE & CERTIFICATIONS

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