

# Dseal AeroGuard

Wall · Cover System

## — PRODUCT OVERVIEW

AeroGuard is an architectural wall expansion joint cover manufactured from ASTM 6063 T6 aluminium. It conceals the movement gap between wall sections with a sleek, low-profile cap and is used across interior and exterior walls where appearance matters as much as performance. AeroGuard combines a refined architectural finish with reliable movement accommodation at the wall joint. The aluminium profile resists corrosion, holds a clean line and integrates discreetly with surrounding wall finishes.

## — TECHNICAL SPECIFICATIONS

Type	Wall cover
Material	ASTM 6063 T6 aluminium
Application	Interior / exterior walls

## — DIMENSIONS

Joint type	Wall cover
Profile	Low-profile architectural cap
Configuration	Project-specific joint width

## — MATERIALS

Cover profile	ASTM 6063 T6 aluminium
Aluminium standard	ASTM B221-02 / ASTM 6063
Finish	Architectural aluminium

## — PERFORMANCE DATA

Application	Interior / exterior walls
Movement	Wall expansion and contraction
Aesthetic	Low-profile, concealed gap

## — INSTALLATION GUIDELINES

1. Verify joint width and wall surface flatness on both sides
2. Clean the wall faces and remove dust or loose material
3. Mark fixing centres along each edge of the joint
4. Secure the aluminium cover profile to the wall faces
5. Confirm the profile sits flush and spans the gap evenly
6. Seal the perimeter where required for the application
7. Check the finished run for a flush, continuous appearance

## — COMPLIANCE & CERTIFICATIONS

- Manufactured under ISO 9001:2015 quality management
- ISO 14001:2015 environmental and ISO 45001:2018 safety certified
- Aluminium to ASTM 6063 T6 / ASTM B221-02
- Made in India by Dhawan Associates (Dseal)