

Product Technical Statement

AL Edge™

DISTRIBUTOR

Physical Address

Edging Systems (NZ) Ltd
630 Devon Rd
New Plymouth

Postal Address

Edging Systems (NZ) Ltd
PO Box 4075
New Plymouth

Contact details

P: 06 759 1290

F: 06 759 1291

E: orders@edgingsystems.co.nz

E: accounts@edgingsystems.co.nz

DESCRIPTION

AL EDGE™ is an aluminium “soft edge” material designed to be attached to flashing materials for the purpose of dressing down into the troughs of profiled metal roofing to not preclude the natural occurrence of passive roof ventilation from occurring, whilst still remaining as the baffle to water ingress and aesthetics to finished flashing.

COMPOSITION

AL EDGE™ is a factory processed, pre-treated, and pre-painted in coil coating line, fully soft malleable aluminium alloy.

SCOPE OF USE

Transverse flashings to the range of sinusoidal wave corrugates and low rib asymmetrical trapezoidal as defined in E2/AS1 figure 38, with a maximum profile height of 30mm and maximum rib spacing of 200mm. Suitable for Wind Zone areas up to and including EH and exposure zones up to and including Sea Spray areas as defined in NZS3604:2011

COMPLIANCE WITH NEW ZEALAND BUILDING CODE

B2 – Durability- The materials used in AL EDGE™ comply with table 20 of E2/AS1 as being suitable in all environments in an exposed condition requiring 15 years durability.

E2 – External Moisture- AL EDGE™ complies with Acceptable Solution E2/AS1 section 4.6 a) and b), 8.4.11 a), and tables 21,22 as is necessary in individual applications