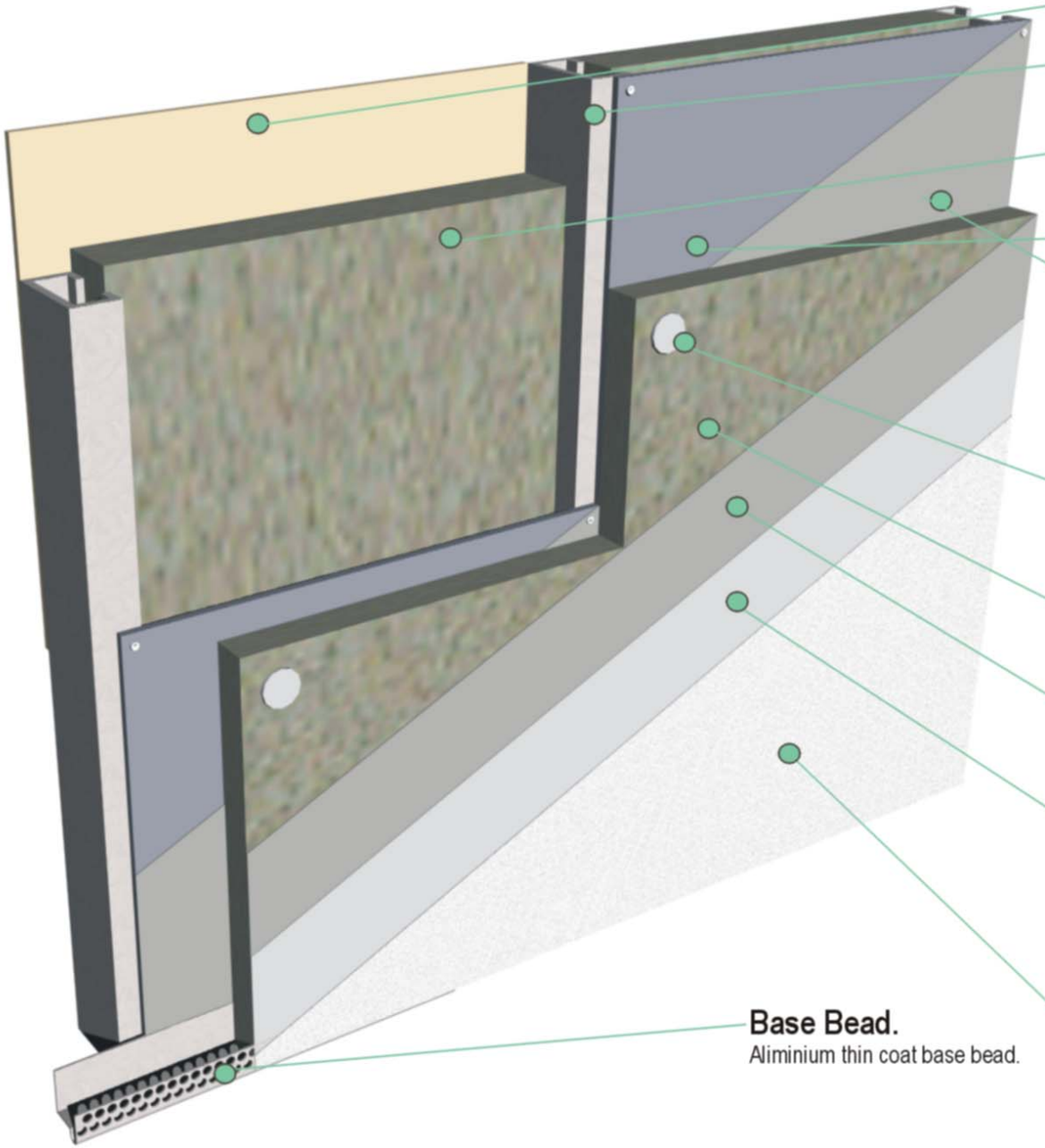

Internal Plaster Board.

150mm Metsec Frame.

Rockwool Insulation Slab.
Rockwool insulation slabs. Friction fitted in between metsec frame.70mm shown.

Cement Particle Board
10mm Fixed at 300mm centers to timber stud work. Supplied in various sizes, care should be taken to account for waste due to spacing of stud work and size of boards..

Adhesive Mortar
Envirowall adhesive mortar, adhesive fix between facade lamella and calcium silicate board.

Mechanical Fixing
Mechanical Insulation fixing. Exact type and length to be determined by on site pull out tests.

Facade Lamella
60mm facade lamella rockwool insulation mechanically and adhesive fix..

Base Coat.
4mm Grandl G Envirowall high polymer base coat.

Acrylic Primer.
Colour matched to top coat.

Top Coat.
1.5mm grain Granol through colour acrylic top coat (white shown)

Base Bead.
Aliminium thin coat base bead.

ENVIROWALL BBA

Facade Lamella onto Cement Particle Board