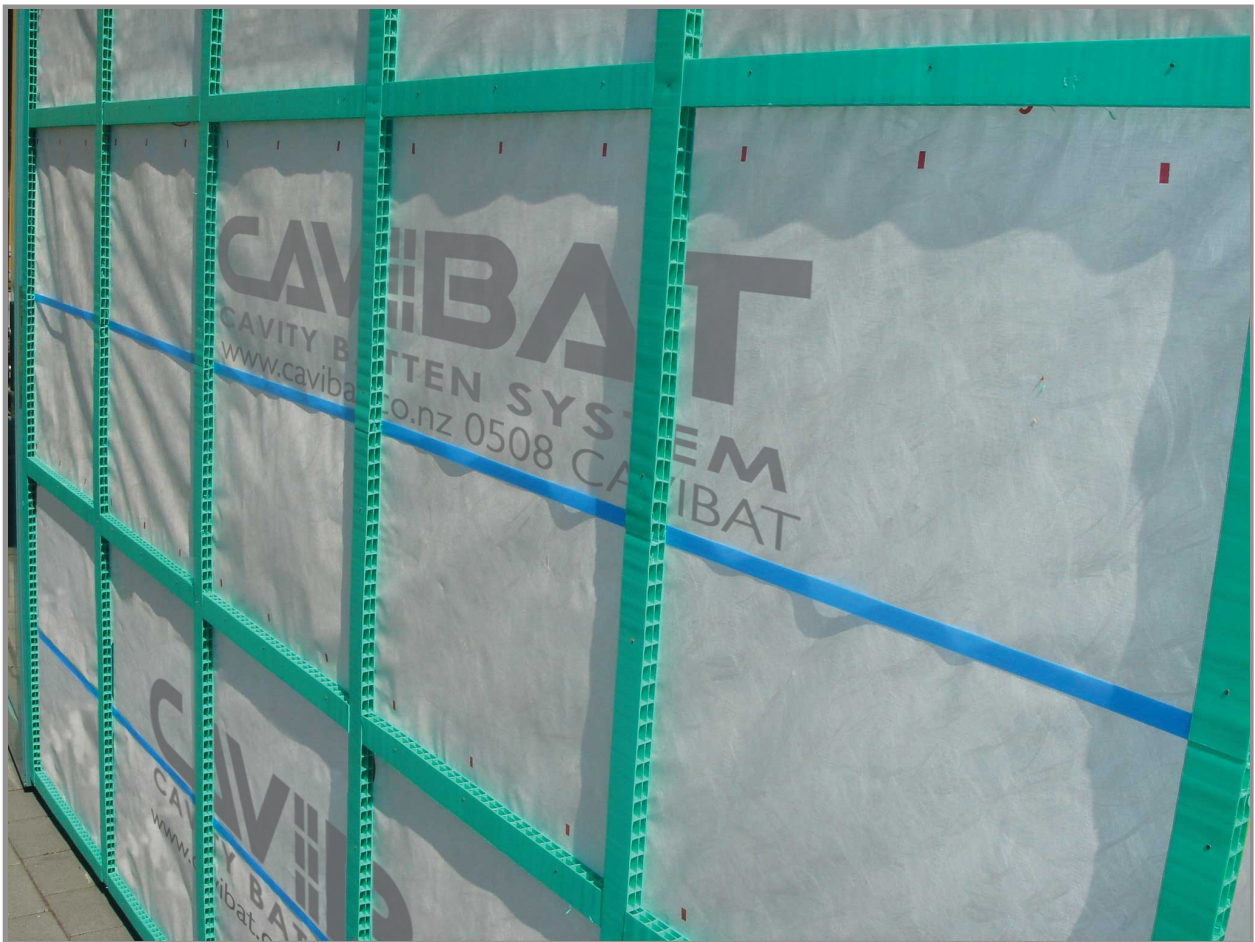


Cavity Batten System

The Cavibat - Cavity Batten System has been developed specifically to provide the ultimate defense against the transfer of moisture in cavity wall construction, for all cladding types, protecting the structural integrity of residential and commercial buildings.



Benefits

- Total moisture barrier around the exterior of the building structure.
- Thermal break between the cladding and framework increase the 'R' value of the building making it more energy efficient.
- Superior draining and ventilating in a horizontal or vertical orientation.
- Resists water tracking across from the cladding to the structural framing.
- Stable non-absorbing material, eliminates expansion and contraction with changes in moisture content that cause nail and screw heads to pop.
- 'O' Ring seals around nails and screws preventing capillary action.
- Durable, non-reactive, non-toxic and recyclable, category #5.

Cavibat - Cavity Batten System

Cavibat's innovative design is the latest solution in the quest to safeguard your investment.

Cavibat protects the integrity of your building by providing a total moisture barrier, thermal break and unobstructed draining and ventilation around the total building.

Cavibat is suitable for use with all cladding types for timber and steel framed construction. The batten may be used for wall or roofing systems offering rigid support for the cladding.

The system is BRANZ Appraised, No. 524 (2007) as an alternative solution to E2/AS1 and exceeds H1 Thermal Break requirements. Note: when a thermal break *and* insulation is required use Cavibat 'R'.

Cavibat side elevation



Dimensions:

1200 x 45 x 18 mm

Pack Quantity:

Cavibat is purchased in bags of 100 metres.

Installation:

Cavibat battens may be installed vertically or horizontally following studs and noggins. Run the batten continuously around windows and doorways to support the cladding and flashing.

The preferred method of fixing is with a brad finishing gun. Galvanized brad nails 30-50 mm long at 400 mm centers are suitable for all applications tacking the batten on until the cladding is installed, nailing or screwing through the batten into the framework.

The battens have one side thicker than the other. For the best results keep the thicker side outward. Set the nail height adjustment so the nail sits just below the surface and nail as close as possible to the webbing.

Cut the battens with a drop saw, handsaw or stanley knife. Do not cut with a skill saw as it tends to bite.

Supply:

Cavibat may be purchased through your local merchant.

Technical:

Further information may be found on our web site cavibat.co.nz or ph. 0508 CAVIBAT (0508 2284228)

