Mdm Verso VCL100 Installation Guide

Internal Passive Home Wall and Ceiling Installations

Before beginning installation, please ensure that framing is flush and all debris is removed from the site prior to the installation,

Mdm® Verso VCL100 vapour barriers should be installed with a small amount of tension over the thermal insulation (from the room side) - horizontal or parallel to the rafter (or wall construction).

If the vapour Barrier is installed horizontally (recommended) – across the structure - work should start from the upper part of the barrier (eg in ceilings – from the ridge). Staple in place with Galvanized or Zinc coated staples 11-14mm long. When installed along the structure, layers should be taped directly to each other on laps and joins using ViBest Superpro Flashing Tape for a complete seal.

It is recommended that all of the vapor barriers fixings (staples) should be covered with ViBest Superpro flashing tape to ensure an airtight seal, if the staples are not taped this could affect the performance of a blower door test.

The applied fastening system for plasterboard (or other cladding) should not interfere with the tightness of the laid vapor barrier. All types of vapor barrier connections with windows and roof hatches should be taped to seal around the wall or roof penetration with at least 75mm ViBest Superpro flashing tape.

All Damage (tears and holes) to VCL100 should be repaired with ViBest Superpro Flashing tape.

Plasterboard can then be installed directly over VCL100 or a batten system can be used if required.

<u>Items Required for Installation</u>

Stanley Knife, Straight Edge, Tape Measure, Vibest Reflex Foil Tape for Reflex Foil Barrier, ViBest Superpro Flashing Tape for use with VCL100.

