

Sealing (Option 2)



Recommended Sealant

Rawlplug R-FR Acrylic 315



Jointing & Finishing

- Fix masking tape on two boards joint area to avoid spreading the sealant material
 - Apply sealant 3 mm in between two boards
 - Remove the masking tape
 - Apply cement based primer on surface
 - Use appropriate Jointing putty on the primer
 - Do not butt the two Boards
 - Do not fix fibre mesh tape in joints area
- Ensure to use paintable sealant only



3mm Gap



Ramco SmartBuild is an end-to-end Service and Solutions Initiative for Dry Co.

Auras Corporate Centre, 98-A,
Dr. Radhakrishnan Salai, Mylapore,
Chennai - 600 004
044 4298 3109 / 91767 75882
info@ril.co.in www.ramcohilux.com



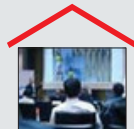
Design &
Material
Consultancy



Project
Execution



Site Quality
Assurance



Training in
Dry Construction
methods

Standard details available from Ramco Industries Ltd. Please contact Smart Build technical service team.



All information and data is correct at the time of going to print. We reserve the right to make technical changes at any time. -08-2019



Loading & Storage Handling Instructions

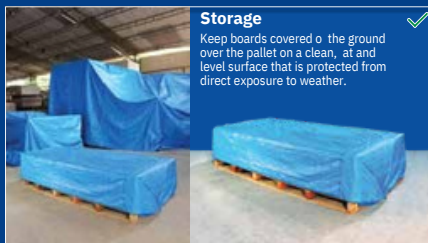
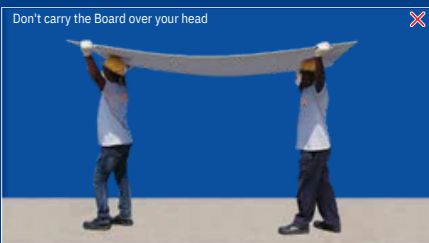
Wear appropriate safety equipment - Dust Mask or Respirator, Goggles, Safety Helmet and Hand Gloves.



DONT'S ❌



DO'S ✅



Board Cutting

Do's

- Cut the board face down when using a circular saw or mechanical Shears. Cover the saw table with a piece of carpet or soft cover to avoid scratching the face of the boards.
- Cut the boards in open ventilated space.
- Use a diamond cutting disc blade or hack saw.

Don't's

- Do not use wood cut blade. (Because it develops more dust and is hard to cut)
- Avoid cutting vertical.



Recommended Cutting Machine

Marble Cutting machine with Diamond cutting disk blade

Recommended Screw

Self Drilling and Tapping Screws with Phillips head

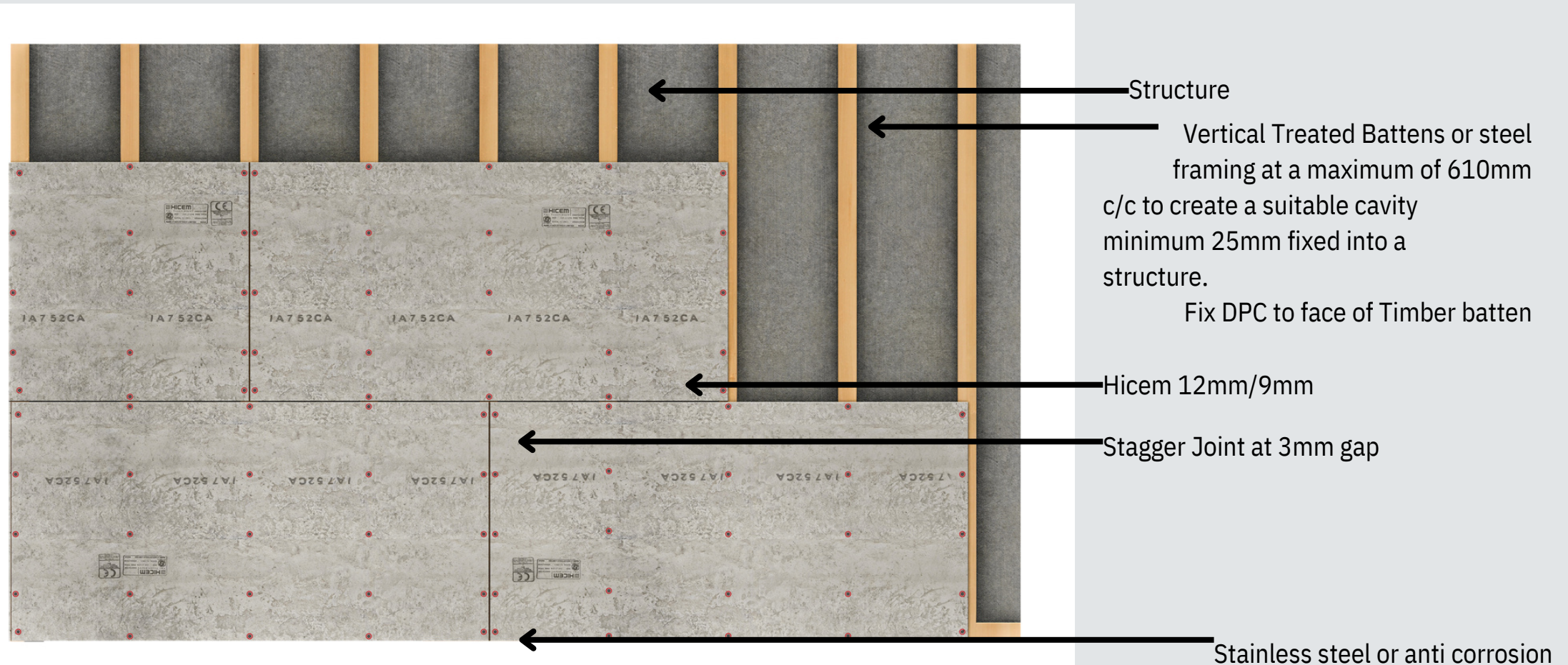


Partition

Channel Fixing

- Mark the floor/ceiling with plumb line. Fix the floor/ceiling channel using Metal anchor. Place the Studs in between floor/ceiling on every 610 mm C/C.
- Install intermediate channel if height exceed the board length. Channel to be fix at every 3 feet or required height of the partition.

Hicem carrier board install



Hicem as a render/brick slip carrier board needs to be fitted horizontally to create a brick bond effect. Using stainless steel or anti corrosion wood screws self tapping countersunk head for timber stud and case hardened self tapping countersunk head for steel stud.

Ensure that boards are fitted in dry conditions