

Chemind Waterproofing News Bulletin

James Hardie Scyon™ Secura™ Waterproofing.

Concern has been expressed by waterproofing contractors regarding structural delamination when waterproofing is applied to James Hardie Scyon™ Secura™ and tiles are then directly glue fixed to the membrane.

Although James Hardie does not specify a waterproofing system type, our recommendation is to use Chemind Epocote F100W Clear as primer together with one of our CSIRO certified Class III, Chemind Newflex waterproofing membranes (Newflex Grey, Newflex R100, Newflex WAM or Newflex WAM Fibre) as follows:

- i) Clean Secura™ surface to remove any dust, dirt or contamination.
- ii) Fill all vertical/horizontal joints and any other gaps at penetrations etc with Chemind Chemflex LM PU Sealant (as a 12mm bond breaker – AS4654).
- iii) Apply Chemind Epocote F100W at the rate of 6-7m²/litre and allow to dry.
- iv) Install 100mm wide Chemind Reinforcing Strip embedded between two wet-on-wet coats of Newflex Grey or Newflex WAM, centered and spanning equally all vertical/horizontal corners, all floor joints between sheets (sides and ends), penetrations and outlets. Allow to dry fully.
- v) Apply at least 2 full coats of either Chemind Newflex R100 or Newflex WAM Fibre to achieve a minimum DFT of 1.0mm. Allow to dry between coats.
- vi) Protect completed membrane work for 48 hours before allowing access to other trades.

Being a water based “acrylic” membrane system, tilers will be happy to use any of their own preferred adhesives for direct-fix situations.

Alternatively, Chemind Chem-Fix Super may be used to provide a full Chemind package.



Use of Correct Primer with Chemind Membranes

Chemind takes great care in formulating and testing primers for use with its membranes. It is important and necessary that when using a particular Chemind waterproofing membrane, that the correct Chemind primer is used.

The use of an incorrect primer or a primer from another manufacturer will negate the Chemind Product Warranty.

If you have any query regarding the correct selection of Chemind primer, contact your representative or our Technical Department on 1800 334 444.



Chemind
CONSTRUCTION
PRODUCTS

74 Annie Street
ROCKLEA, QLD, 4106
www.chemind.com.au

E: sales@chemind.com.au
P: (07) 3255 5755
F: (07) 3255 5991