



SUBSTRATE CHECKLIST

CONCRETE

- Ensure concrete substrate has been allowed to fully cure - at least 28 days from pour.
- If the concrete is less than 28 days old and a concrete surface sealer has been used or a rapid curing compound, you must identify the product and verify correct curing has taken place prior to laying.
- Relative humidity of concrete substrates must be 75% or less before application. (This can be verified with the use of a hygrometer). Allco recommends the use of Allco Substrate Primer Sealer.
- Fill hollows or holes with a cement plaster, or FLC.
- Surface to be smooth, clean, dry and free of debris or release agents.
- Substrate Venting installed as required. Contact your Allco Representative if a venting specification has not been provided.
- Use minimum 50mm bond-breaker tapes over expansion joints - not required for JM TPO
- Minimum 20mm triangular fillets at the base of upstands. - not required for JM TPO
- All drains and outlets are membrane compatible. Confirm with Allco Representative if required.
- Please ensure you have clearly ordered the correct membrane, colour and thickness for your project. Ensure minimum required falls are met. E2/AS1 2011 states 2° for roofs (-1:30 or 34mm/mt), 1.5° for decks (-1:40 or 25mm/mt) and 1:100 for internal gutters (10mm/mt).

If you have a query regarding this substrate specification please call your Allco Representative on 09 448 1185

NOTES

- * Cover the substrate to keep it dry, ensuring the waterproofing membrane can be installed when needed. Communicate early with your Allco Approved Applicator or Allco Representative on the project scheduling to ensure weather exposure is kept to a minimum.
- Please ensure you have clearly ordered the correct membrane, colour and thickness for your project.
- Correct substrate installation is critical to durability and performance of the membrane. Failure to strictly comply with substrate specification may result affect the product warranty.
- All constructions should comply with the New Zealand Building Code. Contact your local council for further advice.
- Communication between the Applicator and Construction Company will assist to ensure this specification is met.