

CHECKLIST FOR INSTALLER

Below Ground Tanking for Installation

Version 1.0

Date Started	
Approved Applicator Company	
Viking Licenced Installer	
Project Name & Address	
Main Contractor	
Membrane Type	
Add any notes or comments:	

Purpose: This Checklist is to ensure correct Site substrate and installation meeting Viking Specification for Viking Under-slab, BG Tanking membrane system and Drainage / Protection board

Checklist is to be completed by Viking Licensed Installer onsite.

Under-slab

- Site Conditions and Tidy Slab meet the requirements of BGT Site and Substrate Checklist by builder.
- Boxing/formwork has been installed to both sides providing membrane form and keeping it square. All exterior footings must have boxing/framework installed. Ensure no sharp objects can puncture the Viking Under-slab membrane.
- Check all Viking Under-slab laps are well sealed with a visible bitumen bleed.
- All corner transitions must have gussets applied after the Viking Under-slab has been installed.
- Before concrete pour. Advise Main-contractor to sign-off Under-slab installation as undamaged before and after the reinforcing is installed.
- Do not remove boxing/framework until four days after pour, minimum. Care must be taken during removal of formwork not to damage Tanking membrane.

Slab to wall

- In-situ poured concrete walls will require 21 days to cure. Grout or plaster must be flush finished and cured by minimum two days before priming and installation of Tanking membrane
- Walls and footings are clean and free of sharp aggregate. Remove plaster/concrete that has dropped onto the footings and down the walls. Remove / clean off any laitance by Wire brush
- Bitumen Fillets (IMT603) at slab to wall transitions. Otherwise use Mortar Fillet
- Prime: All walls and footings must be primed with the correct primer for the Tanking system installed
- Protection / Drainage Board: A full inspection of the completed Tanking membrane must be made prior to installation of protection drainage board before backfilling
- Tanking membrane must be terminated correctly at the top edge 150mm above the finished soil/ground level. See Viking details for terminations
- A drain coil with a filter sock must be installed by the builder 200mm min. below the finished floor level on a gradient of 1-200

CHECKLIST FOR INSTALLER

NOTES:

- Ensure the applicator has adequate and safe room to work.
- Banks must be battered or shored in accordance with NZ Health and Safety at Work Act 2015
- Refer to the Viking Technical Note Below Ground Tanking Methodology for best results and site preparation.

Information regarding our products, specifications and warranties is available at www.vikingroofspec.co.nz If you have a query regarding this substrate specification, please call Viking on 0800 729 799

Auckland office

80 Alexander Crescent,
Otara PO Box 14-541,
Panmure, Auckland
1741, New Zealand

Christchurch office

2 Nazareth Avenue,
Middleton, PO Box
9117, Tower Junction
Christchurch 8149,
New Zealand

Wellington office

19 Pretoria St,
Lower Hutt 5010,
New Zealand

T: 0800 729 799

F: 0800 729 788

info@vikingroofspec.co.nz

www.vikingroofspec.co.nz

A division of Viking Group Limited