



Deck Application Guide

Health and Safety

VersEseal Rapid Build, VerseGRIP, VersEseal TopGrip and VersEseal Primers are all water based however, gloves, eye protection and overalls are recommended. Please read the full Safety Data Sheets before use.

Prepare

1. Remove any old, failed sealant with a scraper, if possible. If it can't be removed, treat the area like a gap and reinforce with geofabric as below.
2. Wash down to remove all dirt, dust and grime. A pressure washer is ideal for this. Allow to dry.
3. Lightly abrade the surface to maximise adhesion, use a medium grit sand paper. Wipe with a damp cloth to remove sanding dust.
4. Apply masking tape to give a clean edge to areas that are not to be coated. PRO-TIP: Remove masking tape while the coating is still wet and re-mask for each coat.
5. Prepare Geofabric to reinforce along joins, around penetrations and over old sealant. It is much easier to pre-cut geofabric to size before starting to coat the membrane.

Prime

6. When coating onto good quality concrete or timber no primer is required, coat VersEseal Rapid build directly onto the substrate.
 - a. When coating porous substrates such as Fibre Cement Sheeting, Wet Area Plaster Board, Porous Concrete, Porous Block Work, Particle Board or Magnesium Oxide Board use **VersEseal Porous Substrate Primer**. Apply a generous coat of 200g/m² and allow to dry. This will typically take 2hours at 25Deg C with good ventilation. For Very porous substrates a second coat is recommended.
 - b. When Coating onto Non Porous Substrates such as Glazed Tiles or Plastic use **VersEseal Non Porous Substrate Primer**. Apply at 100g/m² and allow to dry. This will typically take 2hours at 25Deg C with good ventilation.

Repair (Joints, Penetrations, Damaged areas)

7. Brush the first coat of VersEseal Rapid Build or VerseGRIP liquid rubber over areas that need repair or additional reinforcement. Aim for a good thick coating. Remember, you're waterproofing, not painting – thick is good!
8. Lay geofabric bandage into the wet coating over joins and around penetrations. Ensure it is smooth with no creases or air pockets. You may need to cut a nick to allow the bandage to neatly conform to any corners or bends. If the fabric overlaps, paint some VersEseal Rapid Build or VerseGRIP liquid rubber between the layers to glue it together.

9. Immediately brush a second coat of VersEseal Rapid Build or VerseGRIP liquid rubber aiming again for another good thick coating to give a wet on wet sandwich with a total wet coating thickness of 1mm.
10. Allow the repaired area to dry. This will typically take about 4 hours at 25°C with good ventilation.

Seal

11. The final sealing step will depend on the condition of your deck.
 - ENTIRE DECK –
Apply two generous coats of VersEseal Rapid Build or VerseGRIP liquid rubber over the entire deck to achieve a final Dry Film Thickness (DFT) of 0.6mm over the main deck area and 1.2mm over joints and repaired areas. Apply the first coat North-South and the second coat East-West. Allow to dry for at least 4hrs between coats of VersEseal Rapid Build or VerseGRIP Membrane. After final coat of VersEseal Rapid Build or VerseGRIP Membrane, allow to dry for 96hrs before applying VersEseal TopGrip – assuming good drying conditions of 25°C and good ventilation.
 - a. REPAIR ONLY - If your deck is sound apart from the areas that have been repaired:
Apply a third good thick coat of VersEseal Rapid Build or VerseGRIP liquid rubber over the repaired areas, to achieve a final Dry Film Thickness (DFT) of 1.2mm and allow to dry, allow to dry for 96hrs before applying VersEseal TopGrip – assuming good drying conditions of 25°C and good ventilation.
12. Allow the VersEseal Rapid Build or VerseGRIP membrane to dry for a minimum of 96hrs in good drying conditions (25°C with good ventilation / breeze). If conditions are not optimal a longer drying time will be required – actual times will vary depending on season and location. If you are unsure or would like further guidance on this please give us a call.

NOTE: VersEseal Rapid Build or VerseGRIP should be applied at a minimum total wet coating of 1kg/m². Ensure this correct coating thickness is achieved to provide longevity.

Finish

13. Using a clean brush or roller, apply the first coat of VersEseal TopGrip over the VersEseal Rapid Build or VerseGRIP Waterproofing. This may show some bleed through from the black colour underneath. Allow to dry, typically this will take 2 hours at 25°C with good ventilation.
14. Apply the second coat of VersEseal TopGrip and allow to dry. A third coat may be required depending on application technique to achieve full coverage.
15. The final product should have a DFT of 0.5mm of TopGrip on top of the VersEseal Rapid Build or VerseGRIP.
16. Allow VersEseal TopGrip to dry for 24 hours in good drying conditions (25C with good ventilation / breeze as described above)

NOTE: VersEseal TopGrip should be applied at a minimum total wet coating of 1kg/m². Ensure this correct coating thickness is achieved to provide longevity.

Note: Do not use this water based VOC Free coating system if rain or heavy dew are expected before fully dried. Apply at temperatures between 10°C and 30°C. Avoid applying during the hottest part of the day.

For Cleaning up, use mineral turpentine to clean VersEseal Rapid Build or VerseGRIP from hard surfaces, use Baby Oil (Mineral oil) to clean from skin. Verseseal TopGrip and Primers can be cleaned with water.

If you have any questions at any stage of your project, please don't hesitate to give us a call for tips and advice!

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