



Drylar™ spray applied rapid set membrane can be applied as a waterproof seamless membrane over

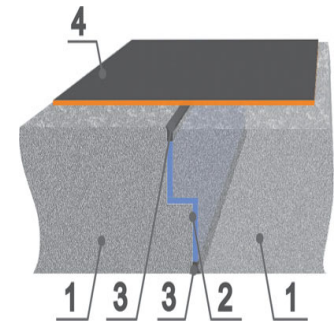
- ❑ Concrete block
- ❑ Formed concrete
- ❑ Pre-cast concrete and
- ❑ Concrete slab

In all cases the concrete surface must be clean and free of any dirt or debris. Ensure that the concrete is cured prior to applying Drylar™ so that the membrane achieves its maximum adhesion strength.

Any voids or cracks greater than 1/8" in width should be sealed with Voxlar™ over geo textile prior to applying Drylar™.



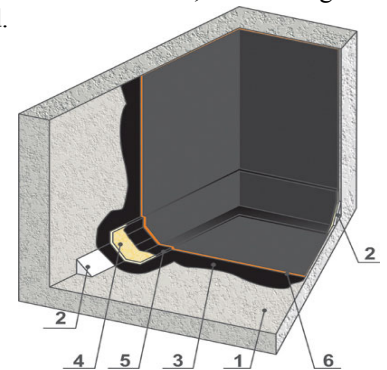
- 1 Concrete surface
- 2 Joints, cracks or discontinuous seam
- 3 Cavities (seams) filled with mastic Voxlar™
- 4 Membrane Drylar™, thickness of 3 mm



There are many variables in play in a concrete structure and your application will benefit by pre-testing before applying Drylar™. Select a test area of approximately 10' by 10' and spray a rapid set membrane of Drylar™ to a thickness of 80 mils letting it cure for 24 hrs. Inspect the membrane for blisters. If no blisters appear the surface is ready for waterproofing, if they do the concrete is not sufficiently cured and waterproofing should be rescheduled.

On vertical surfaces always begin spraying at the lowest point and work upward. Perform all 'detail' work prior to applying Drylar™. Where a wall surface meets a concrete, cut geo textile to the desired length and overlap 6cm up the wall and across the slab. Apply Zavlar™ to the surface, imbed the geo textile and coat with Zavlar™, after which Drylar™ may be applied.

- 1 Concrete structure
- 2 Fillet
- 3 Brush applied Zavlar™
- 4 Reinforcing strip of the impregnated geo textile
- 5 Brush applied Zavlar™
- 6 Spray applied Drylar™, thickness of 2,0 mm



The accelerator, part 'B' breaks the Drylar™, part 'A', emulsion resulting in water droplets on the surface. This is a normal part of the process and occurs instantly and you should allow the surface to dry. The second part of the curing process is the development of the polymer-asphalt network. This may take up to 72 hrs, depending on weather conditions and is an important part of achieving the full membrane strength and elasticity.

For technical assistance consult your application manual or contact us at 1-866 979-0300