

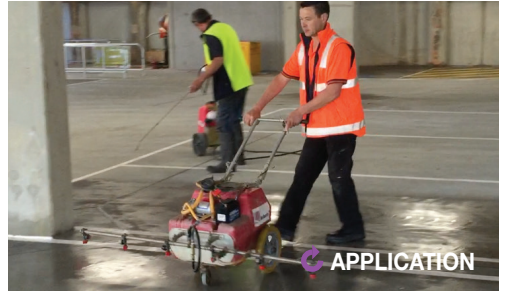


Densifier

Topel-O™

Oleophobic Concrete Surface Sealer

SITE APPLICATION



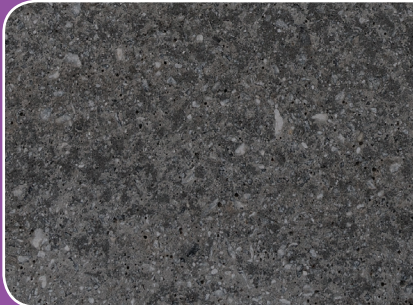


DEFLECTA TOPEL-0™ How it Works

**START
TIME**



Apply Topel-0™ to concrete surface



Activation 1 – Topel-0™ to Portland Cement

The product penetrates and bonds with Portland Cement without changing its surface appearance



Activation 2 – Topel-0™ becomes oleophobic

Results in an improved wear and slip resistant surface







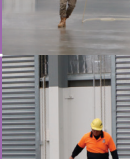



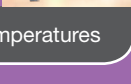

The process is now complete

With product benefits as listed



How to Apply

DEFLECTA TOPEL-O™

1	Product profile. Prior to application refer to product back label or technical data sheet for more detailed information	
2	Shake/mix product well	
3	Pour product into spray equipment	
4	Ready to use – DO NOT DILUTE	
5	Apply a single even coat of Topel-O™ with a low pressure sprayer	
6	Maintain a wet surface sheen for approx. 10 minutes. Average spread rates per 20 litre drum 150m2 (7.5m2 per/l Steel Trowel Finish) and 250m2 (12.5m2 per/l Burnished Finish)	
7	Areas of high porosity have a faster penetration rate. These areas appear dry immediately after spraying and will require additional product until saturation occurs and continue to broom. Mop out any pools or puddles	
8	Using a soft broom or floor squeegee, remove any puddles by redistributing the excess material to create a uniform wet sheen and allow a minimum of 6 hours for the surface to completely dry and cure prior to the second application	
9	Do not broom or apply further product once drying has commenced. NOTE: Spread rates will differ depending on the surface finish	
10	For second application, repeat the above application process	
11	Clean equipment after use	

Do not store in direct sunlight or high temperatures

Topel-O™ is suitable to use in many SECTORS such as:



Car parks & ramps



Warehouses



Paving



Driveways



Truck bays



Stairs & landings

BENEFITS include:



Oleophobic



Increased slip resistant surface



Prevents surface dusting



Increases abrasion resistance and durability



Low VOC* < 1 gram per litre
Green Star Design, Green Building Council of Australia Compliant



Zero VOS



Easy application



Biodegradable water based



Easy maintenance



High coverage rate



HACCP International

*VOC/VOS = Volatile Organic Compounds and Volatile Organic Solvents

Deflecta Topel-O™ Test Results:

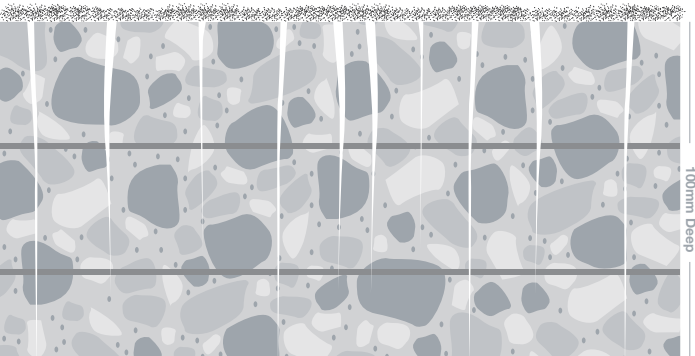


Slip Resistance Classification

P3 - Burnished finish

P5 - Steel trowel or broomed finish

Concrete BEFORE Treatment



KEY

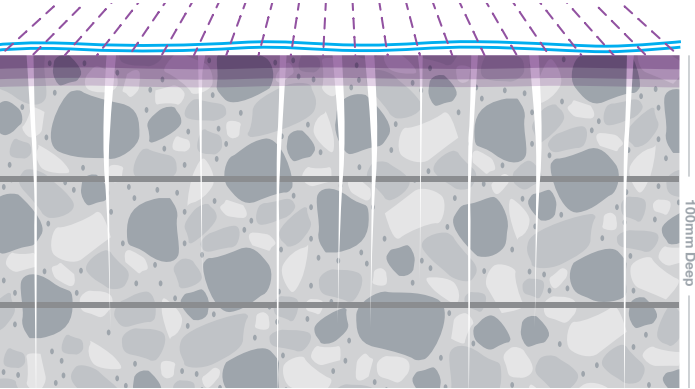
Concrete

- Concrete Pores
- Concrete Capillaries
- Steel Reinforcing

Unwanted Substances

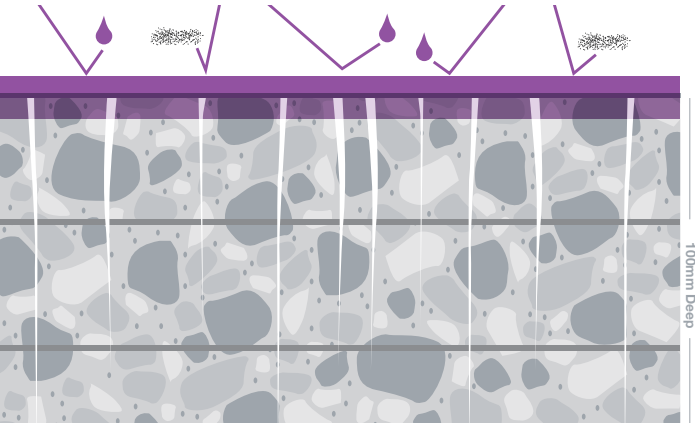
- Surface Dusting
- Oil Resistance

Concrete DURING Treatment



Topel-O™ is applied to the concrete surface commencing its process.

Concrete AFTER Treatment



Topel-O™ is an inorganic silicon-containing concrete treatment that increases both density and surface hardness and is oleophobic, providing increased wear and slip resistance in areas such as car parks, stairs/landings, driveways, paving and ramps.



Deflecta Crete Seals head office is located in Melbourne with representation in Queensland, New South Wales, South Australia, Tasmania, Western Australia, China and Hong Kong.

Through research and development, we produce a select range of products manufactured in Australia for both local and overseas markets.

We have invested heavily in research and development which has resulted in a world first product with technology developed in Australia. With this knowledge, we have specialised expertise continuously working with customers to develop specific solutions for specific problems.



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AUST-T-O-B / V1.0

