

# Technical Data Sheet

Product Name	
Full Product Name	<b>750 Concrete Sealer</b>
Type of Product	1K Acrylic Clearcoat
Description	Concept 750 Concrete Sealer is an acrylic based concrete clear coating, suitable for most concrete surfaces. It provides a highly robust and durable surface that blocks the penetration of dirt, oil, grease, chemicals, and resists stains making concrete easier to clean and maintain. Suitable for high traffic areas. 750 Concrete Sealer has excellent adhesion. Packed in 20LT for a clear finish or in 18LT so you can tint using 370 1LT Tint Concentrates. Add 1LT of concentrate for a transparent finish or 2LT for full colour opacity.

Products						
Product Name	Volume Solids	Weight Solids	Density		VOC	
	%	%	g/mL	lbs/US gal	g/L	lbs/US gal
750 Concrete Sealer 370 Tints for Concrete sealer	13.8	16.8	0.948	7.91	787.7	6.57

Properties
<ul style="list-style-type: none"> <li>• Superior performance</li> </ul>
<ul style="list-style-type: none"> <li>• Fast drying</li> </ul>
<ul style="list-style-type: none"> <li>• High gloss</li> </ul>

Substrates
<ul style="list-style-type: none"> <li>• Most unpainted concrete surfaces</li> </ul>
<ul style="list-style-type: none"> <li>• Existing surfaces in sound condition</li> </ul>

## Substrate Preparation





### All Substrates

- Surfaces must be thoroughly cleaned using a pressure cleaner to remove any oil and grease.
- New concrete surfaces, particularly steel towelled, must be acid washed prior to application.
- Pre-painted surfaces in sound condition must be thoroughly cleaned using a pressure cleaner to remove any oil and grease. Any soiled or stained areas should be cleaned with Concept Wax & Grease Remover prior to application.
- Loose surfaces should be removed completely using either sandblasting or high-pressure water.
- The concrete surface needs to be fully dry prior to the application of the sealer.

## Product Preparation

	<b>Reducer</b>	Not required - product supplied ready for use	
	<b>Pot life @ 25°C (77°F)</b>	N/A	
	<b>Application</b>	<b>Number of coats</b>	Apply two even coats. Avoid heavy wet coats.
		<b>DFT Recommended</b>	20-25 µm 0.8-1.0 mil
	<b>Flash off time @ 25°C (77°F)</b>	5-10 min between coats	
	<b>Drying</b>	<b>Air Dry @ 25°C (77°F)</b>	40-60 min

This data relates only to the material designated herein and does not apply to use in combination with any other material or any process. The data is not to be considered as a warranty or quality specification and we assume no liability in connection with its use.

Remarks	
	Stir all products thoroughly each time before use. Stir the mixture well after the weigh-out of the components. <b>Can be tinted with 370 tints or Unicote 300 tinters and also Unicryl 3000 tinters</b>
	Surface temperature must higher than 10°C or above dew point.

Equipment Cleaning
Use Concept Paints 035 Gunwash

Dry Film Properties	After 1 days drying, <u>when compared to similar technology products.</u>
Adhesion	Very good
Dirt, Oil, Grease resistance	Excellent
Chemical resistance	Excellent
Durability	Excellent
Wear resistance	Very good
Ease of cleaning / maintenance	Very good

Product Data	
Colour	Water white
Theoretical Coverage	Approx. 10.0 m <sup>2</sup> /L (410 ft <sup>2</sup> /US gal) @ recommended DFT
Shelf Life	36 months in an unopened container at room temperature, away from sunlight.

# Technical Data Sheet

## Product Packaging

Product Code	Product Name	Package Size
AU750900000XX	750 Concrete Sealer	18L, 20L

## Safety

For automotive and industrial use only by professional painters. Not recommended for sale to, or use by the general public. Before using, read and follow all label and Safety Data Sheet (SDS) precautions. If mixed with other components, the mixture will have hazards of all individual components.

Read and understand the Guidelines for the Safe Handling and Use of Isocyanate Containing Paints, including the use of approved respiratory protection and Personal Protective Equipment. Use only in a well-ventilated approved spray booth, according to local regulations.

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This Technical Data Sheet supersedes all previous issues.

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