

10kg PART NUMBER 7459-6153

WATER MISCIBLE CONCRETE SEALER

TECHNICAL DATA

Components	Two Parts – Resin & Hardener
Appearance (Resin)	White
Appearance (Hardener)	Amber
Kit sizes	10kg

DESCRIPTION:

NORDBAK® OIL SEAL is a water miscible co-polymer sealer that is absorbed into the concrete sealing it from ingress of oil and other general contaminants. **NORDBAK® OIL SEAL** gives a non-slip, washable finish.

NORDBAK® OIL SEAL is diluted with water and is sufficiently liquid that it is able to penetrate deep into the surface of the concrete, effectively sealing it. **NORDBAK® OIL SEAL** is a two-part co-polymer sealer.

RECOMMENDED APPLICATIONS:

- Workshops
- Vehicle
- parking areas
- Oil storage areas
- Storage areas
- Stores
- Concrete Floors

PHYSICAL PROPERTIES

Shelf Life	6 Months
Pot Life	4 hours
Gel Time	6 Hours @ 20°C

ADVANTAGES

- The solvent free formulation ensures safe working conditions.
- No mess and can be applied using unskilled applicators.
- No toxic fumes when used in enclosed areas.

SURFACE PREPARATION

NORDBAK® OIL SEAL will adhere to new surface and requires no surface treatment. Old, soiled surfaces need the residual oil treated with a caustic soda or degreaser. Once all the oil has been removed the surface needs to be rinsed with water and allowed to dry prior to application of **NORDBAK® OIL SEAL**.

APPLICATION

1. To ensure adequate curing, minimum substrate temperature should be above 10°C.
2. Pour all the hardener into the resin and mix thoroughly with a low-speed drill (400rpm max) for 2 minutes or until a uniform colour is achieved.
3. **NORDBAK® OIL SEAL** is diluted with water in the ratio of 20:1 for the first coat and then between 5:1 and 10:1 on the final coat, depending on the amount of protection required.
4. **NORDBAK® OIL SEAL** can be applied either through a pressurized system and nozzle, with a paint brush, short mohair roller (225mm) or a squeegee.

A concrete surface that has been sealed with **NORDBAK® OIL SEAL** can be coated with **NORDBAK® PS 1** or any other **NORDBAK®** coating.

APPLICATION TEMPERATURE

Material	10°C - 30°C
Surfaces	10°C - 40°C
Ambient	10°C - 40°C

PROTECTION:

- All work is to be done in a well-ventilated area.
- Overalls and eye protection required.
- Refer to Material Safety Data Sheet.

STORAGE:

Store indoors on pallets at temperatures between 10°C and 35°C. Keep container tightly closed and away from acids and oxidizers. If product is removed from container do not return it to original container as contamination may have occurred.

DISCLAIMER:

The information provided in this data sheet including the recommendations for use and application of this product are based on our knowledge and practical experience and laboratory tests of the product as at the date hereof. This data sheet shall be used as a guide to the user's application.

This product has been designed for specific applications based on normal working and operating conditions, and although it may be used in different applications and working conditions such instances are beyond our control. Therefore Nordbak shall not be liable for the suitability/merchantability of our product in your application unless we have specifically advised so in writing. Accordingly, we advise that you conduct your own investigations to confirm the suitability of our product, as it ultimately remains the user's responsibility to protect property and persons against

NORDBAK® has a wide variety of resin systems now available. **Crusher:** NORDBAK® Fast-set and Deep Pour Grouts, NORDBAK® Trowel mix, NORDBAK® Primary, High Performance and Standard **Backing Compounds:** Wearing compounds include NORDBAK® **High Temperature Wearing Compound:** NORDBAK® High Temperature Pneu Wear, NORDBAK® Regular Wearing Compound, NORDBAK® Nordwear 5, Nordwear 8 and Nordtile wearing compounds and the Nordcoat Acid resistant coating range.

hazards emanating from the handling and use thereof. Accordingly, any civil liability as a result of damages, injury, or death, in respect of the information in this data sheet, or any other written or oral recommendation(s) regarding the suitability of this product, are hereby excluded. Furthermore Nordbak shall not be liable under any circumstances for any consequential or incidental damages of any kind, including but not limited to loss of profits.

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