

PART NUMBER 7459-6144

TECHNICAL DATA

Components	Two Parts – Resin & Hardener
Appearance (Resin)	White
Appearance (Hardener)	Amber

DESCRIPTION:

NORDBAK® Nordtile Pipe Lining is a co-polymer trowelable monolithic paste with excellent wear properties together with resilience, high impact strength and chemical resistance.

Using the latest chemical technology available **NORDBAK® Nordtile Pipe Lining** has been designed specifically to be pour into pipes. **Nordtile Pipe Lining** is resin and hardener system, mixed together to form a semi-thick liquid that is poured into a pipe and has the ability to completely coat the inside diameter of the pipe evenly. The pipe is spun continuously until the product has cured resulting in an evenly coated pipe.

NORDBAK® Nordtile Pipe Lining is suitable for both waterborne slurries and pneumatic conveyancing.

NORDBAK® Nordtile Pipe Lining contains fillers with exceptional abrasive, chemical and corrosion resistance.

The product is also heavily filled with high-density fillers to assist with heat dissipation.

FEATURES

Co-polymer chemistry

Bead Structure

BENEFITS

- Harder than epoxy.
- Improved heat resistance.
- Improved chemical resistance.
- Easier to use than epoxy.
- The chemical composition of the polymer is such that more solids can be used resulting in better wear properties.
- Irregular beads overlap forming a carpet of wear resistance.
- Polymer does not wash out.

PHYSICAL PROPERTIES

Hardness	70 – 85
Acid Resistance (immersion at ambient)	Sulphuric Acid 50%
SG (combined)	2.3 g/cm ³
Gel Time	120 minutes @ 25°C
Average cure Time	132 minutes @ 25°C

APPLICATION

NORDBAK® Nordtile Pipe Lining is applied in-house. Refer to SOP-808-14.

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 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.

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.