

Kick Fast

Catalyst for Hydrophobic Prime Flex Resins

Description

Fast-acting catalyst used to activate Prime Flex 910 and 920 hydrophobic injection grouts. This fast-acting formula is needed for situations with very cold water and when very fast reaction times are required, including high flow water scenarios.

For slower reaction, see Prime Kat.

Technical information

Typical Data @ 23°C			
Kat to resin ratio ¹	Mix quantities	Reaction time (seconds)	Set time (seconds)
10 %	100 ml to 1 L	<5	11

NOTE - Properties will vary depending upon site conditions, application method, mixing method and equipment, material temperature, and curing conditions.

Mixing Ratio

Two 976ml bottle of Kick Fast per 18.9 litre Prime Flex 910/920 equals 10% mix ratio.

Note: Colder temperatures slow reaction times.

Directions for Use

Refer to separate Prime Flex 910/920 TDS.

Prior to site use, resin drums must be stored overnight at 15-25°C to precondition.

Use the table above to approximate required set time. Note that different size voids, pressures, water contents, temperatures, etc., will change the set time. This table is for estimating guidance only. Thoroughly mix materials using a low speed drill with helical mixing paddle. Once Kick Fast has been added, the Prime Flex resin will react upon contact with moisture.

Cleaning

Use Prime Flex Eco Flush to flush and clean injection equipment immediately.

Packaging

Kick Fast is available in 1.98L units ; 2 x 976ml bottles per box

Prime Flex Eco Flush is available in 20 litre drums.

Storage

Store in a dry environment between 5-27°C. Protect from frost.

Limitations

Low temperatures will slow down reaction times and increase viscosity.

Do not apply below 5°C as the material will not cure below this temperature.

pH below 3 or above 10 may adversely affect foam properties.

Health & Safety

Product Safety Data Sheets (SDS) are available from Nufins. SDS sheets are provided to help customers satisfy their safe handling, use and disposal needs as well as assist with any conformance requirements made locally by health and safety regulations.

SDS are continually updated to provide the latest information to our customers. We therefore recommend contacting our head office to obtain the most recent and accurate SDS before handling and using any product.

Disclaimer

The information contained herein is to the best of our knowledge true and accurate and is given in good faith but without warranty. The user will be deemed to have satisfied themselves independently as to the suitability of our products for their own particular purpose. In no event shall Nufins be liable for consequential or incidental damages.

Users must always refer to the most recent issue of the Technical Datasheets, copies of which will be supplied on request.

Technical Support

Through our technical department and laboratories we can offer a comprehensive service to specifiers and contractors. Technical contacts are available to provide further information and arrange demonstrations.