

Kick Fast

Catalyst for hydrophobic grouts

Description

Kick Fast is a fast-acting catalyst used to activate Prime Flex 910 and 920 hydrophobic injection grouts. Kick Fast is added at various ratios depending upon desired reaction time and expansion. This fast-acting formula is needed in projects with very cold water and when very fast reaction times are needed, including in high flow water situations.

For slower kick, see Prime Kat.

Technical information

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

Typical Data @ 23°C			
Kat to resin ratio ¹	Mix quantities	Reaction time	Set time
10%	100 ml to 1 L	< 5 seconds	11 seconds
7.5%	75 ml to 1 L	5 seconds	16 seconds
5%	50 ml to 1 L	5 seconds	22 seconds

¹Not recommended below 5%.

2 bottles = 10% Kick Fast for one pail of Prime Flex 910 or 920 (Two 976 ml bottles per 18.9 L pail)

Note: Colder temperatures slow reaction time

Directions for Use

Store material overnight to precondition to between 15 and 25°C prior to use.

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

Flush injection equipment with Prime Flex Eco Flush.

Packaging

Pack sizes: 976 ml bottles - 2 per box, 18.9 L pail

Storage

Store in dry environment between 4-27°C.

Limitations

Cold temperatures will slow down reaction time and increase viscosity. 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.

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.