

## Material properties and specification - at a glance

### ■ Nitofill UR63 - flexible crack injection resin

#### Specification

The flexible crack injection resin system shall be Nitofill UR63, by Fosroc, supplied as a two part solvent-free low viscosity liquid polyurethane with a 3.0 poise at 20°C and be capable of penetrating crack widths of minimum 0.2 mm. The specific gravity shall not exceed 1.0. It shall be fully compatible with the Nitofill WS60 system.

#### Properties

S. G.	: 1.0
Viscosity	: 3.0 poise @ 20°C

### ■ Nitomortar FC - epoxy resin

#### Specification

The fixing resin shall be Nitomortar FC, a two component, thixotropic, solvent free mortar supplied by Fosroc. The base component and hardener shall be in two different colours to ease identification of uniform mixing. The cured material shall exhibit performance characteristics as listed opposite.

#### Properties

Comp. str.	: 70 N/mm <sup>2</sup>
Vol. solids	: 100%
Drying time:	10 hours @25°C
	4 hours @35°C