

# SDG

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CONSTRUCTION ACCESSORIES

## EPICON CRACK INJECTION DATASHEET

ESSENTIAL COMPONENTS FOR EVERY STAGE OF CONSTRUCTION

# Declaration of Performance



## Epicon Crack Injection System

**DOP Identification No.** 01 05N920/940 00

**Version No.** 01

**AVCP:** System 2+

**hEN:** EN 1504-5:2004 13 0086

**Notified Body:** BSI (0086), Initial Assessment  
BSI (0086-CPR-594215), Continuous On-going Assessment

**ID Code/Product Type:** Epicon Crack Injection System

**Type:** 05N920/940, Epoxy Grout  
Batch Number (refer to label)

**Intended Use:** Crack Injection Grout

**Manufacturer:** Nufins, Kingston House, 3 Walton Road, Pattinson North, Washington, Tyne & Wear, NE38 8QA

Declared Performances			
Essential Characteristics	Performance	Test Standard	hEN
Adhesive bond strength	>2.0 MPa	EN 12618-2	EN 1504-5:2004
Slant shear strength	Monolithic failure	EN 12618-3	
Glass transition temperature	>40°C	EN 12614	
Workability; Crack width from Moisture state of the crack	0.1mm Dry and damp	EN 1771	
Durability	Pass	EN 12637-1	
Corrosive behaviour	Deemed to have no corrosive effect		
Dangerous substances	Complies with 5.4		

### Appropriate and/or Specific Technical Documentation

The performance of the product identified above is in conformity with the set of declared performance/s.

The declaration of performance is issued, in accordance with Regulation (EU) No 305/2011, under the sole responsibility of the manufacturer identified above. Signed for and on behalf of the manufacturer by:

**Andrew Hedge - Technical & Manufacturing Manager**

15/9/16, Washington.

This information is given in good faith based on Nufins current knowledge and experience of the products when properly stored, handled and applied under conditions in accordance with Nufins recommendations.

The logo for SDG, consisting of the letters 'SDG' in a bold, sans-serif font. The background of the entire page is a dark teal color with a vertical strip on the left side showing a close-up of concrete slabs with rebar.

## Get in touch

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