

HydroCoat Monoflex Adhesive

Adhesive for HydroCoat Monoflex Joint Sealing



Revision: 1.5 29th July 2026
Code: HS-MFA

EN 1504-3:2005

DECLARATION OF PERFORMANCE

According to Annex III of the Regulation (EU) No. 305/2011

1. Product Name

HS-MFA

2. Product Type

Epoxy Based Adhesive

3. Intended Use

Structural and non-structural repair products for concrete for use in buildings and civil engineering works.

4. Name, Registered Trade Name

Newton Waterproofing Systems Ltd
(A trading name of John Newton & Company Ltd)
Newton House
17-19 Sovereign Way
Tonbridge
Kent TN9 1RH
United Kingdom

5. AVCP

System 2+

6. Notified Body

Harmonised standard: EN 1504-3:2005

Notified Body: No, pending Certification

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7. Declared Performance

Essential Characteristics	DECLARED	AVCP	Harmonised Technical Specification
COMPRESSIVE STRENGTH	R4	System 2+	EN 1504-3:2005
CHLORIDE ION CONTENT	≤ 0.05 %	System 2+	EN 1504-3:2005
ADHESIVE BOND	≥ 2.0 MPa	System 2+	EN 1504-3:2005
RESTRAINED SHRINKAGE/ EXPANSION	≥ 2.0 MPa	System 2+	EN 1504-3:2005
CARBONATION RESISTANCE	NPD	System 2+	EN 1504-3:2005
ELASTIC MODULUS	NPD	System 2+	EN 1504-3:2005
THERMAL COMPATIBILITY	≥ 2.0 MPa	System 2+	EN 1504-3:2005
(FREEZE-THAW) SKID RESISTANCE	NPD	System 2+	EN 1504-3:2005
CAPILLARY ABSORPTION	NPD	System 2+	EN 1504-3:2005
REACTION TO FIRE	c-1,d0	System 3	EN 1504-3:2005
DANGEROUS SUBSTANCES	NPD	System 2+	EN 1504-3:2005

8. Declaration

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

This declaration of performance is issued, in accordance with Regulation (EU) No 305/2011, under the sole responsibility of the manufacturer identified above.

A digital copy of this Declaration of Performance can be found on the Newton Waterproofing Systems website.

Signed for and on behalf of the manufacturer by:

Name: Warren Muschialli

At: Newton Waterproofing Systems
Newton House
17-19 Sovereign Way
Tonbridge
Kent
TN9 1RH

On: January 2021

Signature:



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		Newton Waterproofing Systems Newton House 17-19 Sovereign Way Tonbridge Kent TN9 1RH	HS-MFA EN 1504-3:2005 Epoxy Based Adhesive
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Newton Waterproofing Systems reserve the right to update product literature at any time. Please always refer to our [website](http://www.newtonwaterproofing.co.uk) for the latest versions.