

# **EVO-STIK EVOPLAST**

Date: 07 March 2017 Fact Sheet No.:

#### YOUR SMART ADVANTAGES

- Liquid Waterproofing Plasticiser.
- Improves workability of External Renders.
- Renders are protected from driving rain.

EVO-STIK EVOPLAST is a concentrated liquid waterproofing plasticiser for use with cement mortar mixes for external renderings as an aid in Dry harling, Pebble dashing, Rough casting and similar finishes. The improvement in workability of rendering is made possible by the entrainment of air which greatly reduces the internal friction within the mix between cement & sand particles. The improvement in waterproofing is sufficient to offer long term protection against dampness and driving rain.

PRODUCT CHARACTERISTICS				
Colour	Green			
Form	Thick liquid			
Base material	Water soluble metallic surfactant			
Product Code	5ltr 30812584			
	25ltr 30812583			
Storage/Shelf Life	Always store upright in cool, dry conditions between +5°C and 25°C. 12 months shelf life.			

### TYPICAL PERFORMANCE DATA (Approx.)

Application Temperature	+5°C to +30°C / optimum +20°C
coverage	5ltr to 200ltr of water 42 m2 @ 12mm Rendering.

#### **DIRECTIONS FOR USE**

IMPORTANT: Before using EVO-STIK EVOPLAST refer to the relevant Health & Safety Data Sheet, available.ie.

#### PREPARATION

- 1. Shake well before use..
- Evoplast is mixed with gauging water at a ratio of 1 part Evoplast to 40 parts water before it is added to sand & cement mixes.

#### **APPLICATION**

- 3. Once diluted with water, it remains usable for long periods.
- Evoplast should be used in all coats of external finishes.

#### **CLEANING**

5. Clean all tools etc. with Water.

#### **PRECAUTIONS IN USE**

For any application not covered please contact Technical Services on +353 1 8624998 or visit www.bostik.ie for advice.



Recommendations and suggestions are for guidance only, since conditions of use are completely beyond our control.

For health and safety instruction, first aid measures and spillage and disposal instructions, see separate Health and Safety Data sheet for EVO-STIK EXPANDING FOAM , available at www.bostik.ie.





This disclaimer is issued by Bostik Limited ("the Company") and applies to the use of any products supplied by the Company ("the Products") displayed on this Technical Data Sheet ("TDS"). Please read this disclaimer carefully before using any of the Products. Using this TDS and/or the Product constitutes your acceptance of this disclaimer. Its contents shall prevail over any directions of use and any disclaimer and/or exclusion or limitation of liability of the Company which may appear on the packaging of the Products.

This disclaimer sets out the entire financial liability of the Company (including any liability for the acts or omissions of its employees, agents and sub-contractors) to any user of the Products ("Product User") in respect of any use made or resale by the Product User, of any of the Products in this TDS.

This disclaimer does not affect the Company's liability for death or personal injury arising from the Company's negligence in respect of the Products, nor its liability for fraud, or fraudulent misrepresentation, nor any other liability which cannot be excluded or limited under applicable law.

The Company's total liability however arising and whether caused by tort (including negligence and breach of statutory duty), breach of contract or otherwise, arising in connection with the use made or resale by the Product User of any of the Products in this TDS shall be limited to the price paid for the Product by the Product User.

The Company shall not be liable to the Product User for any pure economic loss, loss of profit, loss of business, depletion of goodwill or otherwise, in each case whether direct, indirect or consequential, or any claims (including in respect of personal injury insofar as not caused by the Company's negligence) for consequential compensation whatsoever (howsoever caused) which arise out of or in connection with the use made or resale by the Product User of any of the Products in this TDS.

The Company shall not be liable to the Product User in relation to any loss for any use which is inappropriate or use which is otherwise than in accordance with the relevant instructions for use of the Products in this TDS or on the Product. Product Users are advised to confirm the suitability of the Products by their own tests.

This TDS covers just one of a large range of products supplied by the Company.

Full information on these products and advice on application is freely available from our fully trained staff throughout the country. In addition, specialist technical advice is available from our Technical Services Department. This TDS supersedes all previous TDSs relating to the Products, and users of it must ensure that it is the current issue. Destroy all previous TDS, and if in any doubt, contact the Company, quoting the code number in the top right hand corner on the front of this document.

Sales Tel: 01 8624999 Fax: 01 8402186 <u>orders.bostik-irl@bostik.com</u>

Fax: 01 8402186

Tel: 018624998

Technical Data & COSHH (MSDS) Data Sheets Tel: 01 8624900 Fax: 01 8402186



Technical Advice





## **DECLARATION OF PERFORMANCE**

In accordance with Annex III of Regulation (EU) No 305/2011 (Construction Products Regulation

Product Description: **Evo-Stik Evo-Plast Waterproofer** 

Product Barcode(s): **5099414520292** 

Intended Use: As an air entraining/plasticising admixture for mortar with capillary

blocking additives

Manufacturer: Bostik Ireland Limited

Contact Address: Newtown Road,

Swords Co.Dublin

System of Assessment: System 2+

Harmonised Standard: EN 934-3

Notified Body: **0529** 

European technical Assessment: N/A

Declared Performance: EN934-3 (2009) +A1 (2012) (T2)

Essential Characteristics	Performance	Harmonised technical specification
Chloride ion content	<0.1% by Mass	
Alkali content	0.02% by Mass	EN934-3:2009 + A1:2009
Corrosion behaviour	NPD	
	Annex A.1 Approved	

This declaration of performance is issued under the sole responsibility of Bostik Ireland Ltd.

Signed for and on behalf of Bostik Ireland Ltd by:- Name: Lorcan Dignam

Signature: Date: November 2014





## **DECLARATION OF PERFORMANCE**

In accordance with Annex III of Regulation (EU) No 305/2011 (Construction Products Regulation

Product Description: Evo-Stik Evo-Plast Waterproofer

Product Barcode(s): **5099414520292** 

Intended Use: As an air entraining/plasticising admixture for mortar with capillary

blocking additives

Manufacturer: Bostik Ireland Limited

Contact Address: Newtown Road,

Swords Co.Dublin

System of Assessment: System 2+

Harmonised Standard: EN 934-3

Notified Body: **0529** 

European technical Assessment: N/A

Declared Performance: EN934-3 (2009) +A1 (2012) (T2)

<b>Essential Characteristics</b>	Performance	Harmonised technical specification
Chloride ion content	<0.1% by Mass	
Alkali content	0.02% by Mass	EN934-3:2009 + A1:2009
Corrosion behaviour	NPD	
	Annex A.1 Approved	

This declaration of performance is issued under the sole responsibility of Bostik Ireland Ltd.

Signed for and on behalf of Bostik Ireland Ltd by:- Name: Lorcan Dignam

Signature: Date: November 2014