bond it

Never compromise on quality!

INTEGRAL WATER RESISTANT PLASTICISER
For Mortar & Render

EN934-3

Description
A premium grade integral water resistant plasticiser designed to improve resistance to water penetration both internally and externally, whilst giving all the benefits of a mortar plasticiser.

Bond It **INTEGRAL WATER RESISTANT PLASTICISER:**
- Improves the plasticity of the mix making it easier to use.
- Retards suction in multi-layer renders.
- Reacts with free lime in the mortar to form hydrophobic crystals which block the pores, thereby improving the water resistance of the mix.
- Conforms to EN934-3.

Uses
To help mortars and renders resist external and/or internal water pressures. Suitable for use on renderings, retaining walls, swimming pools, roof screeds, basement walls and all applications where water penetration is a problem.

Application
Add to gauging water in the ratio of 0.25 - 0.5 litres Bond It **INTEGRAL WATER RESISTANT PLASTICISER** to each 25Kg bag of cement and reduce the total volume of gauging water to achieve the desired consistency. Use the appropriate sand/cement ratio for dense high quality mortar. Ensure the mortar is firmly compacted and do not over mix the mortar.

Limitations
This is not a vapour-proofing product, therefore, a separate vapour-proof membrane is required for vapour-proof applications.

Storage Conditions
Store in cool, dry conditions. Protect from frost.

Shelf Life
Up to 24 months when stored in accordance with the 'storage' conditions above.

Coverage
0.25 - 0.5 litres for every 25Kgs of cement.

Disposal of Containers
Do not leave empty containers where residue could be harmful to children, animals or the environment. Replace lids and remove any containers to a central disposal point in accordance with local regulations.

Safe Handling Precautions
Please refer to separate material safety data sheet for full handling, use and storage instructions. Keep out of reach of children. It is the users responsibility to determine suitability for use. If in doubt contact our Technical Department for advice.

Note: this information is for general guidance only, since site conditions and labour are beyond our control. It is recommended that users make their own tests to determine suitability.

BUILDERS COMPLETE RANGE

Specification Summary

Appearance	Pale Red or Green Liquid
Flammability	Non Flammable
pH	13
Solubility in water	Soluble

Container Sizes

Colour:	Pink	Pink	Pink
Code:	BDH020	BDH021	BDH022
Size:	5L	25L	200L
Barcode:	5060021361165	5060021361172	

Colour:	Green	Green	Green
Code:	BDH200	BDH201	BDH202
Size:	5L	25L	200L
Barcode:	5060021362452	5060021362469	

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BOND IT
G16 River Bank Way, Lowfields Business Park, Elland, West Yorkshire. HX5 9DN

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GB13/89053

EN934-3:2009
Air entraining plasticiser for masonry mortar EN934-3 T.2

Maximum chloride ion content	<0.1% by mass
Maximum alkali content	<1.5% by mass
Corrosion behaviour	Contains the following components from EN934-1:2008 Annex A.1