# DAMP PROOF **COURSE**

## 450 gsm Damp Proof Membrane



#### **Description**

A Damp Proof Membrane conforming to EN 14909 and BS6515 suitable for domestic construction. Embossed to assist mortar adhesion.

450gsm Damp Proof course available in the following sizes:

DPC100: 30 metre roll x 100mm width DPC112: 30 metre roll x 112.5mm width **DPC150:** 30 metre roll x 150mm width DPC225: 30 metre roll x 225mm width DPC300: 30 metre roll x 300mm width DPC450: 30 metre roll x 450mm width DPC 600: 30 metre roll x 600mm width

The DPC can be used in both vertical and horizontal applications to restrict upward and horizontal moving water within structure walls.

Bond It **DPC** is unsuitable for use in applications that places high sheer stress on the DPC, such as restraining walls or high flexible stress, such as freestanding walls and parapets.

The **DPC** should not be used to restrict the flow of downwards moving water such as above lintels or within cavity walls.

Suitable for use all year round, this **DPC** is a highly versatile product and is subject to stringent quality controls to meet all British Standards.

#### Installation

Installation should be according to the code of practice CP102:1973 and normal DPC good practice procedures set in BS 5628 should be followed.

Some brief guidelines on how to use the DPC are supplied below:

- For external walls the **DPC** should be applied 150mm above the adjoining surface and should be linked with the DPM in solid floors. The DPC should be applied to a fresh bed of mortar, completely free of projections that may puncture the material or impede the DPC

from lying flat. When joining two pieces of DPC they should be lapped over each other by at least 100mm.

- For internal walls, DPC should be installed at the base of load bearing walls and linked with any adjoining DPM. The **DPC** should be at least the width the partition it is applied to and lapped by at least 100mm when two DPC's are joined.

#### **Storage Conditions**

The materials used in Bond It DPC are chemically stable and inert and are solvent free.

Due to its robust nature, the DPC requires no special conditions for storage, transport, handling and usage.

#### **Disposal of Containers**

Do not leave empty containers where residue could be harmful to children, animals or the environment. 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.



#### **BOND IT**

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

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#### EN14909:2012

Damp Proof Course Type A

Water tightness	Pass @ 60kPa
Durability	Pass
Light List	Pass

Class F

## **Container Sizes:**

**Reaction to Fire** 

Size:	100mm x 30m	112mm x 30m	150mm x 30m	225mm x 30m
Coverage:	36M² (pack)	33.75M² (pack)	36M² (pack)	33.75M² (pack)
Code:	DPC100	DPC112	DPC150	DPC225
Barcode:	5060021367983	5060021367990	5060021368003	5060021368010

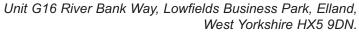
Size:	300mm x 30m	450mm x 30m	600mm x 30m
Coverage:	36M² (pack)	27M² (pack)	36M² (pack)
Code:	DPC300	DPC450	DPC600
Barcode:	5060021368027	5060021368041	5060021368058

The data presented in this leaflet are in accordance with the present state of our knowledge, but do not absolve the user from carefully checking all supplies immediately on receipt. We reserve the right to alter product constants within the scope of technical progress or new developments. The recommendations made in this leaflet should be checked by preliminary trials because of conditions during processing over which we have no control, especially where other companies raw materials are also being used. The recommendations do not absolve the user from the obligation of investigating the possibility of infringement of third parties rights and, if necessary clarifying the position. Recommendations for use do not constitute a warranty, either expressed or implied, of the fitness or suitability of the products for a particular purpose.









Telephone: +44 (0)1422 315300 Fax +44 (0)1422 315310 Email: sales@bond-it.co.uk Website: www.bond-it.co.uk

