

# EASISEAL PRO

## Waterproofing Solution for Sealing, Repairing and Weatherproofing Your Home

### Technical Data Sheet



### PRO (HYBRID) RANGE OF SEALANTS & ADHESIVES

#### Description:

*A one part, solvent-free, permanently flexible waterproofing material based on hybrid technology.*

#### Benefits:

- ◆ *Ultimate alternative to bitumen membranes.*
- ◆ *Quick and easy to use.*
- ◆ *Cold applied.*
- ◆ *Odourless drying and curing without release of chemicals.*
- ◆ *Paintable with most paints (acrylic, alkyd, polyurethane, etc.)*
- ◆ *Application possible on damp surfaces.*

#### Uses

Suitable for wet room tanking, groundwork tanking and waterproofing balconies and terraces (topped with a screed and tiles). Offering high UV resistance, this crack bridging, non-shrinking, non-cracking material is also ideal for repairing flat roofs, sloping roofs, leaking flashing, guttering and roof lights and cracked roofing panels.

Based on hybrid technology, **EASISEAL PRO** does not harden under cold conditions and has very high stability to temperature variations (from -50°C to +120°C), to UV radiation and to external chemical attack. Excellent resistance to ageing, ultra-violet and discolouration. **EASISEAL PRO** has excellent adhesion to concrete, brick, stone, lead, metals, glass, wood, bitumen/asphalt\*, uPVC and GRP roof panels and most plastics. Can be used on vertical and horizontal surfaces. Can also be used for providing protection to wooden fence posts and stakes to prevent wet rot when buried under the ground. Creates an impermeable seal to repel water damage.

#### Preparation

Surfaces should be free from any oil, grease, dust, debris, loosely bound coatings or any other contaminants that may affect adhesion. Organic growth should be treated with MOULD STOP. For ferrous materials, it is advisable to apply an anti-rust paint. \*On bitumen/asphalt surfaces **EASISEAL PRO** must be used in conjunction with **EASISEAL PRO PRIMER** (refer to **EASISEAL PRO PRIMER** datasheet for full instructions code: BDEP1). New concrete and mortars must be at least 28 days old. Irregular



masonry surfaces should be filled and levelled before applying **EASISEAL PRO**. Cracks greater than 4mm wide should be filled prior to application. This product can be applied to damp surfaces. If there is standing water, brush this away and then apply **EASISEAL PRO** to the damp surface. Do not worry if it then rains and water pools on top of the coating, it will not be affected and will continue to cure.

#### Application

Apply **EASISEAL PRO** to the surface with a brush, short pile roller, trowel or squeegee. Although **EASISEAL PRO** can be used as a single coat application we recommend applying two coats. The second coat should be applied to give a total thickness of 2mm. When applying the second coat, make sure the first coat is sufficiently dry to walk on. This normally takes a minimum of 8 hours curing time, preferably overnight and should be at a right angle to the first.

#### Cleaning Of Tools

Clean tools using Acetone, MEK or Bond it WHITE SPIRIT. Trowels and squeegees can be easily wiped clean with the aid of Bond It MULTI-WIPES. Cured material can only be removed mechanically with a spatula or similar tool.



#### Limitations

**EASISEAL PRO** should not be used when temperatures of less than 5°C are expected in the next 24 hours. Not suitable for use on low surface energy plastics such as PE, PP and PTFE. Adhesion to EPDM sheets needs to be checked on a small test area before proceeding. Do not use on surfaces that bleed oils or plasticisers. Damp substrates can cause blisters in the coating. If the minimum thickness is not achieved, cracks and structural failure in the coating may occur. Only walk on roof surfaces restored with **EASISEAL PRO** for maintenance purposes.

#### Coverage

Approximately 1m<sup>2</sup> per 1.4Kg at 1mm thick or 1m<sup>2</sup> per 2.8Kg at 2mm according to the porosity and roughness of the surface.

#### Container Size

5.5Kg plastic tub.

## Colour

Grey.

## Shelf Life

12 months from date of manufacture when stored in unopened tubs.

## Storage Conditions

Store at a temperature between +20°C and +30°C in its original unopened packaging. Once opened this product will begin to cure and is recommended that the full tub is consumed.

## Disposal of Containers

Do not leave empty containers where residue could be harmful onto children, animals or the environment. Replace lids and

remove any containers to a central disposal point in accordance with local regulations.

## Health & Safety

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.**

## Specification Summary

Cure Speed	2 mm thickness in 24 hours
Shore A Hardness	40+/- 4
Shrinkage	Nil
UV Resistance	Excellent
Skin Time	Approx 10 minutes
Application Temperature	+5 to +25°C
Service Temperature	-30 to +95°C

## Product / Order Details:

Code	Colour	Size	Barcode
BDESGR	Grey	5.5Kg	5056437400741



Part of the Bond It Pro Hybrid Sealants & Adhesive Range



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.



Certificate Number:  
6152  
ISO 9001; ISO 14001;  
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**BOND IT**  
Head Office: Unit G16 River Bank Way, Lowfields Business Park,  
Elland, West Yorkshire HX5 9DN.  
Telephone: +44 (0)1422 315300 Fax +44 (0)1422 315310  
Email: salesuk@bonditgroup.com Website: www.bonditgroup.com



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