

ALL WEATHER ROOFING COMPOUND

Bitumen Waterproofing Compound



BITUBOND BITUMEN SOLUTIONS & COMPOUNDS RANGE

Description:

A solvent-borne, bituminous compound of a high build consistency containing a small percentage of fibrous filler. Dries to a tough, black coating.

Uses

As a heavy brush coating for roof waterproofing and the resealing of existing roofs of mastic asphalt, roofing felt, corrugated iron and fibre/cement slates, lead, copper and zinc. Recommended where the threat of frost or rain precludes the use of an emulsion.

Preparation

All surfaces must be structurally sound, clean, dry and free from surface contaminants such as grease, rust and dirt. If necessary, remove any organic growth i.e. lichen, with a fungicidal wash such as Bond It MOULD STOP. If the surface is still dusty after cleaning, or covered with weathered bitumen, prime with BITUMEN PRIMER and allow to dry.



Application

STIR WELL BEFORE USE.

Apply **ALL WEATHER ROOFING COMPOUND** by brush or broom, with each coat at right angles to the previous one, at a maximum rate of 0.75 litres per m². Allow each coat to dry thoroughly. Where necessary reinforce with either an open woven glass fibre membrane or an open mesh polyester membrane.

Note: this material should only be applied to surfaces that are completely dry and great care should be taken to ensure that when applied to bitumen felt, no moisture is contained within the felt.

In order to prolong the effective life of the dried coating, it is recommended that it can be overcoated with Bond It SOLAR REFLECTIVE PAINT but leave for at least 10 days before applying the reflective coating.



Drying Time

Approximately 24 hours under average conditions. Allow 24 hours between coats.

Limitations

- Do not use in areas where subsequent solvent contact is likely.
- Do not use for potable drinking water tanks.
- Allow sufficient drying time between coats.
- Bitumen paint may bleed through any paints subsequently applied over it. Apply a primer recommended by the paint manufacturer before overpainting.

Cleaning Of Tools

Clean with paraffin (kerosene) or Bond It WHITE SPIRIT.

Colour

Black in colour.

Container Size

Available in 2.5, 5 and 25L metal tins.

Storage Life

Minimum of 5 years from date of manufacture under good storage conditions in original unopened containers.

Storage Conditions

Store under cover away from sources of heat and ignition. Keep containers sealed when not in use.

Disposal of Containers

Do not leave containers on site where residue could be a hazard to children, animals or the environment. Replace lids securely and remove any containers to a central disposal point.

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

Type of Solvent	White Spirit
Approximate Flashpoint Test Method BS2000:Part 170:1982 [IP170/75 (81)]	40°C
Approximate Specific Gravity	1.0
Approximate Coverage	1 litre covers @ 1-2m ² . Two coats will give a dried film of approx 0.7mm
Service Temperature Limits	-10°C to + 85°C depending on operating conditions
Application Temperature Limits	Normally 5°C to 30°C
Chemical Resistance	Resistant to: most salt solutions, dilute acids and alkalis. Not resistant to: oils, solvents, some detergent solutions and some glass cleaning compounds
Fire Resistance	WET: Flammable / DRY: Will burn
Heat Flow Resistance	The cured film will not sag or flow under normal conditions
UN Number	1263
UFI	

Product Details:

Size:	2.5 Litres	5 Litres	25 Litres
Colour:	Black	Black	Black
Code:	BDB026	BDB027	BDB028
Barcode:	5060021360953	5060021360960	5060021360977

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.



Part of the Bond It Bitubond Range



Certificate Number:
6152
ISO 9001
ISO 14001; ISO 45001



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