

CHIPPING SOLUTION

Bitumen Solution For Bonding Mineral Aggregate



BITUBOND BITUMEN SOLUTIONS & COMPOUNDS RANGE

Description:

A solvent-based, black bituminous adhesive. The product is supplied ready to use and must not be diluted or heated.

Uses

A cold applied bitumen solution for bonding mineral aggregate to mastic asphalt or built up felt roofing. It is ready to use and is ideal for bonding chippings to roofs that are flat or of low pitch (gradients up to 10°C).

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.

Any blisters in existing felt should be split, rebonded and sealed. Any cracks or splits should be made good using TROWEL MASTIC.



Application

Apply by brush or squeegee and scatter chippings immediately. Where possible lightly roll the chippings and brush off any excess after the adhesive has set (1-4 days, depending on the weather). **CHIPPING SOLUTION** has immediate resistance to rainfall.

Suitable chippings for use are flint, gravel, limestone, granite and white calcined spar.

Drying Time

Drying times will vary depending on weather conditions and film thickness. Heavy applications will result in extended drying times.

Cleaning Of Tools

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

Colour

Black in colour.

Coverage

Coverage is dependant upon the size of the chippings to be bonded, approx. 1.8m² per litre for 3 to 9mm chippings, 1.3m² per litre for 12 mm chippings.

Container Size

Available in 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	0.93
Service Temperature Limits	-10°C to +85°C depending on operating conditions
Application Temperature Limits	Normally 5°C to 30°C
UN Class	1263 Paint
UFI	1K50-70J9-S004-28PT

Product Details:

Size:	5 Litres	25 Litres
Colour:	Black	Black
Code:	BDB023	BDB024
Barcode:	5060021362674	5060021362698



Part of the Bond It Bitubond 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;
ISO 45001



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