

METHODOLOGY

Waterproofing to concrete gutters

REFER: #4 TYPICAL CONCRETE GUTTER BOX WATERPROOFING DETAIL

SURFACE PREPARATION

Surface areas should be dry, clean and sound, free of voids, sharp protrusions or contaminants. The surfaces shall have a wooden trowelled finish, laid to a minimum of falls of 1:60 to outlets.

PRIMING

1. New Areas

Prime all surfaces with **bitu.prime**, including all verges, and around outlets and protrusions and allow the solvent to flash off. Extremely porous surfaces should be re-primed.

2. Rejuvenation

Strip existing waterproofing before priming all surfaces with **bitu.prime**, including all verges, around outlets and protrusions and allow the solvent to flash off. Some existing waterproofing materials may be overlaid only in consultation with the a.b.e.® Technical Representative concerned.

SPECIFICATION

- **bitu.prime**
- **abedex unigum 4 mm** or **abedex V-SR 4 mm**

Apply the layer of a **abedex unigum 4 mm** or **abedex V-SR 4 mm**, dual reinforced waterproofing membrane, ensuring it is fully bonded by means of "torch on fusion" using propane gas, having side and end laps of 100 mm and 150 mm respectively.

A minimum of 150 mm should protrude above finished ground level.

The rolls are to run parallel to each other, centrally staggered to prevent joints overlapping.

See data sheet '**Six Golden Rules**'.

FLASHING

Counter flashing over the balance of the parapet is recommended using **super laycrl** or **super laykold** incorporating **abe® membrane**, details as recommended in our datasheet. Ensure the lap over the torched membrane is at least 150 mm.

GENERAL

abedex waterproofing membranes shall only be installed by contractors accredited by **a.b.e.® Construction Chemicals Limited**.

Care must always be taken when working with open flames, potential fire hazard, and molten bitumen from the process, employ safety equipment and clothing where necessary.

All the products are to be applied in accordance with the manufacturers instructions.

All relevant data sheets are to be carefully read for additional information.

IMPORTANT NOTE

This data sheet is issued as a guide to the use of the product(s) concerned.

Whilst **a.b.e.® Construction Chemicals** endeavours to ensure that any advice, recommendation, specification or information is accurate and correct, the company cannot – because **a.b.e.®** has no direct or continuous control over where and how **a.b.e.®** products are applied.

FURTHER INFORMATION

- Where other products are to be used in conjunction with this material, the relevant technical data sheets should be consulted to determine total requirements.
- **a.b.e.® Construction Chemicals** has a wealth of technical and practical experience built up over the years in the company's pursuit of excellence in building and construction technology.
- Please consult our website for our latest datasheets.

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