Ozone Bitulastic CA

Single component rubberized bitumastic sealant

Description

Ozone Bitulastic CA is a single component, solvent based, rubberized bitumastic joint sealant. The sealant on curing form a tough and flexible long lasting joint sealant. Provide watertight joints, particularly in conditions of permanent immersion. The mastic sealant is modified with special additives which makes it ideal for both horizontal and vertical areas.

Uses & Benefits

- Excellent adhesion to concrete, cementitious mortars, wood, glass and metal surfaces.
- Resist high water pressure and suitable for contact with drinking water.
- Used on concrete slabs and decks, water retaining structures, tunnels and culverts, basements
- and irrigation channels, retaining walls, roofing and cladding, open water retaining structures.
- For water tight sheet piling interlocks.
- Firm flexible weather resistant seal.
- Excellent immersed adhesion.

Properties

Color: Black Specific gravity: 1.10

Consistency: Non-slump ASTM C639-5

Form: Paste
Solid content: 80%
Setting time: 24-48 hours

Movement capacity: 15%

Chemical resistance: Sea water, chlorides, sulphate ions, diluted alkalis, diluted acids

Application temperature: $5 \text{ to } 45^{\circ}\text{C}$ Service temperature: $-15 \text{ to } 80^{\circ}\text{C}$

Packaging

15 Kg, 20 Kg Pails.

Storage

Store in a dry and cool place below 35°C. Protect from direct sunlight.

Shelf life

12 months if stored in original unopened packaging

Instruction for use

Surface preparation:

All joints should be thoroughly cleaned and any foreign matter blown out.

All old caulk or sealant should be removed. Care should be taken to remove any surface alkaline deposit from cement or concrete .Clean all glass or aluminum surfaces with a mineral spirit or mild solvent prior to apply the sealant.

Application:

Ozone Bitulastic CA is applied to the joint by trowel, spatula or by hand. Neither any primer nor preheating of the product is required.

Cleaning & Disposal

Clean tools and hands with soapy water. Do not dispose off into water or soil but according to local regulations.

Precautions & Limitations

Do not use on dusty or damp surfaces.

Health & Safety

Ozone Bitumastic CA is not classified as dangerous. During application wear suitable protective clothing, gloves and eye protection.

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