

# ALEXFLEX B10C

## Bituminous Joint Sealant



### Description

**ALEXFLEX B10C** is one component bituminous joint sealant depending on rubber component mixed with bitumen and solvent.

### Uses

- Sealing horizontal joints which are subjected to continuous expansion and contraction.
- Grouting of pipes sleeves.
- Between steel tanks and ring beams.
- Sealing of horizontal joints in concrete roads, run way, industrial floors.

### Advantages

- Economic.
- Hydrocarbon resistance.
- No change in volume – No shrinkage
- Improved storage stability
- Over-paintable
- Easy to apply, can be easily mixed.

### Properties

Colour	Black	
Solid content	95%	
Density	1.30±0.05kg/L	25°C
Pot life	90 minutes	25°C
Initial setting time	24 hours	25°C
Hardening time	4 days	25°C
Elongation breaks	120%	

### Standard:

ASTM D-1850

### Guide to application

#### **Application:**

- Remove all losses, dust.
- A foam is laying inside the joint to govern the depth of the sealent.
- The depth of the joint should be equal the width, minimum thickness 1 cm\*1cm
- Putty Knife is used for application.

#### **Packing:**

Is available in 10 kg, 20 kg

#### **Coverage:**

Depend on joint volume.

#### **Storage:**

**ALEX FLEX B10C** can be stored in unopened container and away from heat and water.

#### **Shelf life:**

Up to 6 months

#### **Safety precautions:**

- Is safe for employee to handle.
- Not affect human skin.
- Not considered hazardous.

**Guarantee:**

All precaution is taken in manufacture of each product to comply with the standard of each material.

The data sheet for each product for information only and may be corrected and no liability is accepted for it.

The results may have variation because the method of their use condition under which they are applied cannot be anticipated.

**Technical Service:**

For any technical advice for using the **ALEXCHEM** contact the technical office.