



FOX Rubber - 60

bitumen/rubber latex emulsion – surface applied, flexible, damp and vapourproof liquid membrane

DESCRIPTION OF PRODUCT

FOX Rubber-60 is a brown rubber/bitumen liquid emulsion with excellent adhesion, which dries to a tough black seamless, flexible waterproof and vapour-proof membrane.

FOX Rubber-60 has excellent resistance to water, diluted acids and alkalis, chloride and sulphate ions & anti salts.

PRIMARY USES

- Foundation for tanks and waterproofing structures: to provide an impervious waterproof membrane on concrete and brick
- Floors: to provide a sandwich membrane in new construction or a surface treatment
- Walls: for interior and exterior walls
- Roofs: for the maintenance of many types of roofs including built-up felt, asphalt, lead, zinc, aluminium, concrete, lightweight screeds, timber, slate, asbestos cement, corrugated iron and as a vapour barrier
- As an adhesive: for bonding wood blocks and wood mosaics, insulation board, expanded polystyrene, and cork tiles.
- General damp proofing of concrete foundations that are in contact with groundwater

COMPOSITION

FOX Rubber-60 is a thixotropic cold applied bitumen emulsion with added rubber latex.

PACKAGING

FOX Rubber-60 is available in 200kg drums & 15 kg pail .

TYPICAL PROPERTIES

Colour:	Dark brown
Specific gravity:	1.050–1.150 @ 25°C
Coverage:	1-4.5m ² /kg
Flashpoint	Non flammable
Service temperature:	-30°C to +100°C
Dry film thickness:	0.86mm at 2kg/m ²
Application temperature:	+5°C to 55°C
Solid content (%)	60
Rubber content	10% in the dried film



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APPLICATION PROCEDURE

FOX Rubber-60 may be applied by brush or squeegee.

All surfaces to which **FOX Rubber-60** is applied must be sound, stable with an even finish and free from dirt, dust, loose debris, grease, etc. It may be applied to damp but not waterlogged surfaces.

Hot, very dry or porous surfaces should be dampened with a priming coat before **FOX Rubber-60** is applied.

Where subsequent coats are to be applied, the first coat must be dry.

BELOW GROUND PROTECTION

FOX Rubber-60 may be applied to green concrete immediately after shuttering has been removed. Blind the first coat with clean sharp sand to afford higher dry film thickness and aid monitoring layer applications.

EQUIPMENT CARE

Before **FOX Rubber-60** has dried, clean tools using soapy water. If dried, remove by scraping and clean with paraffin or white spirit.

SPECIFICATION CLAUSE fox rubber- 60:

All areas indicated shall receive 2 or 3 coats, as recommended, of a high build rubber/bitumen emulsion, such as fox rubber -60, as manufactured by **Fox**, or similar approved.

STORAGE

Store under cover, out of direct sunlight, and protect from extremes of temperature.

In tropical climates, the product must be stored in an air- conditioned environment.

Failure to comply with the recommended storage conditions may result in premature deterioration of the product or packaging. For specific storage advice, consult **Fox** Technical Services Department.

SHELF LIFE

Up to 10 months if stored according to manufacturer's instructions in unopened containers.



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SAFETY PRECAUTIONS

As with all chemical products, care should be taken, during use and storage, to avoid contact with eyes, mouth, skin and foodstuffs. Treat splashes to eyes and skin immediately. If accidentally ingested, seek immediate medical attention. Re-seal containers after use.

NOTE

Field service, where provided, does not constitute supervisory responsibility. For additional information, contact your local **Fox** representative. **Fox** reserves the right to have the true cause of any difficulty determined by accepted test methods.