

BRIT® MBR-X-65, MBR-X-75, MBR-X-90, MBR-X-100 INSULATING BITUMEN-RUBBER MASTIC

A specialized cold-applied material intended for water proofing of reinforced-concrete, metal, and wooden structures, as well as for arranging and repairing built-up roofing



Application Scope

Arrangement and repair of the built-up roofing, water-proof and rust-proof treatment of metal, concrete, wooden, and other surfaces including treatment of pipelines, vehicle body parts.

Advantages

- Universal roofing and water-proofing material having anti-rust properties.
- High strength of adhesion with the base.
- Can be applied to a vertical surface.
- High elasticity of the set coating.



Composition

Combination of petroleum bitumen, rubber crumb, extenders, and plasticizers (GOST 30693-2000).

Packaging

Metal bucket, 20 l (20 kg).

MBR-X-65 MBR-X-75 MBR-X-90 MBR-X-100

Application Technology

- Thoroughly stir the mastic before application. If necessary, the mastic may be diluted with kerosene, white-spirit, petrol or a solvent until achieving a desirable consistence.
- Clean the surface of application from dirt and dust via a paddle roller or a brush before applying the mastic.
- Wait until the surface dries.
- The work procedure for this application types and for others is described in GOST 30693-2000.

Characteristics

Parameter	MBR-X-65	MBR-X-75	MBR-X-90	MBR-X-100
Softening temperature, ring-and-ball method, °C, <i>at least</i>	65	75	90	100
Penetration depth of a 0.1 mm needle, °C, <i>at temperature of</i>	40	30	20	15
Extensibility at t = +25°C, cm, <i>at least</i>	4		3	2