

TECHNICAL DATA

BITUMEN LINING



PRODUCT DESCRIPTION

BITUMEN LINING is a ready-to-use bitumen lining material obtained by mixing special formulas.

AREAS OF USE

- Before bituminous membrane applications,
- On roofs, streams and gutters, chimney parapet edges,
- In the insulation of terrace roofs and balconies,
- In curtain insulation and membrane joint repairs,
- On problematic bituminous insulations that were made in the past,
- It can be used on asphalt and concrete surfaces.

TECHNICAL SPECIFICATIONS

Chemical Structure	Bitumen based primer
Application Temperature	Between +5°C and +30°C
Recoatibility Period	(+23°C) 5 10 seconds
Application Tools	Brush spray
Color Properties	Black
Complete Drying Time	(+23°C) 4 5 seconds
Average Consumption	0,400 0,500kg/m2

FEATURES

- Easy to apply.
- It does not contain flammable and toxic substances.
- Provides better adhesion on moist surfaces.
- It can be easily applied by anyone.
- It is environmentally friendly as it is water-based.
- It is applied cold. It does not require heating or thinning.
- It has high adhesion to the ground.
- It will not break, crack or swell up and lift off the surface.
- It provides high defensive resistance against corrosion and chemicals.

SURFACE PREPARATION

- Layers that will reduce adhesion such as oil, grease, dirt, paint, cement grout, rust, mold oil, salt efflorescence must be completely cleaned before application.
- Surfaces must be clean, solid, free from bearing and loose particles.
- The surface should be prepared by carefully repairing any cracks and breaks that may be present on the surface with CORU RM THIN repair mortar.
- After the surface is ready, primer application should be started.

APPLICATION

- Both sides of the joints are taped to prevent primer contamination.
- THIOSEAL PREMIER is applied to both sides of the joint with a clean brush and the tapes are removed.
- Wait for the primer to dry completely.
- Joint depth is limited with PE-based wick or similar.
- Then, polysulphide based joint filler is applied.



STORAGE, PACKAGING, CONSUMPTION

- It should be stacked up to 3 times in its original packaging.
 - It should be stored in a closed area.
 - Necessary precautions must be taken against water, humidity, frost and severe weather conditions.
 - It should be stored on a pallet and in a dry place between +5°C and +25°C.
 - Punctured, opened and burst buckets should be closed or used immediately.
 - If the specified storage conditions are observed, the storage life is 24 months.
 - Bitumen Lining is presented in a plastic bucket as 16 kg liquid ready for use.
 - It is produced in black color, please contact our representative for different colors.
 - Necessary precautions must be taken against water, humidity, frost and severe weather conditions.
 - It should be stored on a pallet and in a dry place between +10°C and +25°C.
 - Punctured, opened and burst buckets should be closed or used immediately.
 - If the specified storage conditions are observed, the storage life is 12 months.
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SAFETY AND WARNINGS

- It is not suitable for use under pressurized water, on glass and glazed surfaces, underground where there is high hydrostatic pressure, or on paint.
- Freshly applied material should not be exposed to rain or frost for 24 hours.
- CORUPU LINE should not be applied in rainy and foggy weather below (+) 5°C. It should not be applied to wet and frozen surfaces.
- Pay attention to the safety signs and warnings on the packaging.
- The health and safety information specified in the Product Safety Data Sheet (MSDS) prepared by a certified technical team in accordance with international standards (EC Directive 2001/58/EC) regarding the product must be followed.
- Adequate ventilation should be provided in workshops, and open flames and high temperatures should be avoided.
- Stir well before application. Do not leave the lid of the package open.
- Avoid application in weather conditions where rain is expected or under rain.
- It should not be brought into contact with skin, eyes and mouth, and the application should be carried out by taking the necessary work safety precautions.
- Avoid applying at temperatures below (+) 5°C and above (+) 30°C, do not try to use frozen material by adding water to it.