



NW-1K / Bitumen Based Solvent Based Liquid Membrane For Foundation Applications

Product Description

It is a rubber based cold applied solvent based liquid waterproofing material for foundation applications.

Areas of Use

- On foundations, retaining and walls against soil moisture and leaks
- On gallery, drainage and foundation excavations,

Advantages

- It can be easily applied by anyone.
- It creates a complete and seamless isolation layer.
- It's very elastic.
- It is ready for use.
- It should be applied cold.
- It does not require heating and thinning.
- It dries quickly.

Preparation of the Surface

- Any dirt and dirty floors that prevent the product from sticking should be cleaned on the surface to be applied.
- Pressure water and warm soapy water should be used when necessary.
- The surface to be applied should be dry and clean without moisture.
- The terraces and surfaces to be applied must have a slope that will not make the pond.

Application Details

- It is applied only to the side of the application place that will come into contact with water.
- It is a ready-made material.
- Heating does not require.
- It has the consistency of application with



trowel.

- When applied with the brush, it is thinned with cellulosic thinner.
- It is used as a primer (Newran-Branded Solvent-Based Primer) to ensure strong adhesion, remove dust and extend the life of the application.
- Depending on the weather conditions, at least one day is expected in the application between layers.
- When applying between layers, the second layer application is made to the cross of the first layer.
- For good waterproofing, 2 layers of mesh is required on the decks.
- In order to withstand higher pressures, it is reinforced with carriers such as polyester felt, mesh, and isolation cloth to achieve perfect results.
- After the evaporation of the solvent it contains, it adheres strongly to the surface where it is applied and forms a super water-resistant layer.

Thinning

When you want to apply it with a brush, 1 lt. of cellulosic thinner is enough to thin it. Trowel applications do not require thinning.

Application Requirements

- It should be stored at +5°C - +35 °C in a covered place and a maximum of 3 layers of buckets in a row upright.
- If they need to be stored in the open area for a long time, they must be covered to protect them from the sun's rays.
- The cover of the remaining product must be closed at the end of the application

Application Tools

Trowel, Brush,

Warnings & Suggestions

- Foreign materials must not be added.
- Never dilute with water.
- Do not direct contact with fire.
- Since it contains solvent, no smoking, no fire and no spark generating tools are used during application.
- The bucket lid should not be left open.
- Avoid contact with eyes and skin.
- Absolutely not used in dilatation fitting equipment.

Technical Information

The technical information is based on 20 °C air temperature and 65% relative

View	Black Liquid
Application Temperature	+5°C / +35°C
Touch	12 hours
First Dry	24 hours
Last Dry	48 hours
2 Layers Application	24 hours



Consumption

600 gr / m² per spread
double application should be done.



Packaging

18 kg, Tin



Shelf Life

1 year from the date of production in
drought and dry environments



Color

Black