

NIPOKOTE

Bitumen Emulsion

A non-fibrated, stable, water-borne bitumen emulsion.

It is a non-flammable, odour and taint-free coating for

- bonding between glasswool/rockwool and Air-Con Ducting/Aluminium Foil
- jointed pipelines
- drainage

APPLICATION

Surface Preparation

Ensure surface is clean from dust, oil, rust, grease, loose materials, moss etc.

Surface should be dry for homogeneous material quality.

Allow the substrate to dry by natural means or by applying heat.

Application

Apply one coat, at 0.50 to 0.70 kg/m² per coat, of *NIPOKOTE BITUMEN EMULSION* over the cleaned surface.

Roll rockwool or glasswool over applied surfaces immediately.

Carry on with subsequent works.

The adhesive will cure over time without interference.

Protect from rain and frost until cured. Materials will be washed off when not fully cured.

Drying and Curing Time indicated herewith is dependent on temperature and humidity.

HANDLING PRECAUTIONS

Flammability : Non-flammable

Skin Contact : Occasional contact is unlikely to have an adverse effect except on particularly sensitive skin.

As a general precaution, avoid repeated or prolonged contact. Remove skin contamination with water if the product is still wet.

Use a proprietary hand cleaner if the product has dried.

Eye Contact : Unlikely to cause damage. However, avoid any eye contact if possible.

In the event of accidental contact, wash affected eye immediately with plenty of clean water.

CLEANING TOOLS

Clean immediately after use with water.

Use Paraffin (Kerosene) or White Spirit if the product has dried. During work, place tools in water when not in use.

PACKING

Typical Packing in carton box with Nett Content of approximately 18 litres

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Dated October 2021

TYPICAL PROPERTIES

<i>Application Rate</i>	0.5 to 0.7 kg/m ² per coat
<i>Drying Time</i>	4 to 6 hours under normal conditions but allow 24 hours between coats
<i>Application Temperature Limits</i>	Not below 5°C
<i>Service Temperature Limits</i>	-10°C to 85°C depending on operating conditions
<i>Heat Flow Resistance</i>	The cured film will not flow or sag in service conditions
<i>Volatile Organic Content</i>	Approximately 0.1 g/L (US EPA Method 24)

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