



Technical Data Sheet

Naturaqua Log Sealer

Insulator for heads and joints

code 0310



DESCRIPTION

High viscosity acrylic insulator, formulated to protect the heads of beams, logs, wooden planks or other construction elements from atmospheric agents. It reduces the absorption of humidity in these sensitive areas, preventing the formation of mould, fungi and algae and guaranteeing a longer life of the covering over time.

If applied before the finishing cycle with impregnating agents and colored finishes, it prevents excessive color absorption at the heads and cracks.

Perfectly transparent, it has excellent resistance to UV rays; high viscosity, to avoid dripping phenomena.

FIELDS OF APPLICATION

Suitable as a transparent sealant for the heads of beams, logs and other building elements, as well as for longitudinal V-shaped cracks. Both for exterior and interior.

CLEANING AND DILUTION

Ready to use product. Water-based, it does not give off steam capable of damaging human health and allows application under pressure. Soluble in water.

Characteristics	UM	Values
Appearance:		Viscous liquid
Color:		colorless
Solid residue		40 ± 1 %
Density	Kg/Lt	1.03 ± 0.03
Brookfield viscosity	10rpm R6	37,000
Air drying time (200 microns at 20°C)	hours	1 – tack free 2 - dry/sandable/overpaintable
Recommended quantity for each layer:		150-300 (microns of wet product) 5 g for a 7 cm long V-shaped crack approx.



SUBSTRATE PREPARATION

The product should be applied to dry and, as far as possible, clean wood.

During application, a minimum temperature of 15°C is required, for the support, the product and the environment.

HOW TO USE



Shake well before use.

Apply the product to the head of the pieces (beams, boards, logs) by spray or with a brush.

One coat is enough.



In two hours the product will be dry and can be overpainted, with or without intermediate sanding. After a drying time of more than two hours, sanding is considered mandatory.

TECHNICAL RECOMMENDATIONS

Mix well before use. To obtain regular drying, apply uniform and not excessive thicknesses. It is advisable not to apply under direct sunlight, on hot surfaces, in the presence of adverse weather conditions or with the risk of night frosts.

Always ensure adequate ventilation during and after application.

BORMA COLOR SYSTEM



Compatible pastes:
Water-based pigments from the
COWT/COWN series

PACKAGING

Code 0310	6 x 750 mL
Code 0311	2 x 2.5 Lt
Code 0312	1 x 5 Lt
Code 0310.20	1 x 20 Lt

STORAGE

Store in a cool, well-ventilated place; keep the container closed when not in use. Keep away from heat, open flames, sparks and other sources of ignition.

Storage temperature between 5°C and 35°C. Keep from freezing.

The product has a shelf life of 12 months from the date of production, in the original container.

WARNING

Read the SDS before use.

Observe the safety regulations in force.

Product for professional use.

Our technical data sheets are drawn up based on average results of our tests. However, our technical advice is given in good faith but without guarantee. In fact, different supports, application conditions, systems, dilutions are an integral part of the final result and often beyond any control. The user must try the products supplied to verify whether they are suitable for his needs. For our part, we guarantee the continuity of the chemical-physical characteristics.

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