



DESCRIPTION

MICOBLOC is a coating that protects against condensation and the formation of mold. Due to its microporous moisture-regulating structure, condensation moisture is immediately distributed so that it can evaporate very quickly.

ADVANTAGES

- anti-condensation
- prevents the development of fungi and bacteria
- emission-free
- elastic
- damping
- durable

FIELD OF USE

MICOBLOC can be applied to interior walls and ceilings that show superficial mold growth and condensation problems or where mold may develop.

MICOBLOC is applied in basements, living spaces, storage areas, food industry, breweries..

MICOBLOC is applied to MS 111, MS 112 and MS White.

PRODUCT INFORMATION

Packaging

20 kg bucket ; 24 x 20 kg buckets per pallet

Storage and shelf life

Store under dry conditions.
If stored in an unopened bag, in a dry place and protected from direct sunlight, the product will last for about 12 months.

Consumption

Minimum 0,7 kg/m²
In case of high moisture load: min. 1 kg/m²

MICOBLOC

TECHNICAL DATA	
Density	1,1 g/ cm ³
Dry mass	38 %
Drying time (at 20°C and 65 % RH)	8 to 12h
Standard color	White, matt
Damping factor	0,106 (1,5 mm layer thickness)
Thermal conductivity	0,085 W/m*K

APPLICATION
<u>PREPARATION OF THE SURFACE</u> The substrates must be clean and free of oils, greases, solvents, dust and other adhesion-reducing or loose components. Clean the affected surfaces with Micobloc cleaner.
<u>APPLICATION OF MICOBLOC</u> First stir Micobloc and apply it with a paintbrush or roller (minimum 2 to 3 layers). Can also be applied with an airless spray gun. Wet film thickness 0,6 to 1,0 mm Dry film thickness 0,5 to 0,8 mm Temperature conditions: Between +5°C and max 30°C Important Notes: All specified values and consumption figures are determined under laboratory conditions. Different values may result on the construction site. High temperatures shorten the processing time, while lower temperatures lengthen it. The minimum specified processing temperature must be adhered to. No additional materials may be added, and the mixing ratios must not be altered!

TRANSPORT
Non-hazardous material

TOOLS
Paintbrush, roller, or airless spray gun

MICOBLOC

SAFETY

Wear suitable gloves and protective safety glasses. For additional information regarding safety measures when handling, transporting, storing, and disposing of the materials, we recommend consulting our Safety Data Sheet.

Legal notice :

Please be advised that the information and data provided are given in good faith based on our current knowledge, laboratory calculations and real-life experiences, serving as general guidelines. They are not binding principles and may not cover every individual case due to diverse working conditions, materials, and construction sites. For this reason, anyone who intends to use the product must ensure beforehand that it is suitable for the envisaged application. Our products and their usage are described in a general context, and it is recommended to conduct tests or consult with us if there are any doubts. Unless we explicitly provide written assurance regarding the product's suitability for a contractually stipulated intended use, any technical advice or instruction is non-binding. All orders are accepted subject to our current terms of sale and delivery.

