

NORDIC CHEM



Technical Data Sheet

NORDIC CHEM ANTIMICROBIAL COATING

Nordic Chem Antimicrobial is suitable for a wide range of surfaces, including porous surfaces such as textile, and non-porous surfaces such as metals and plastics. The product's strong bond to the surface ensures a lasting hold and provides a "broad spectrum" termination that neutralizes a range of gram-positive and gram-negative bacteria, viruses as well as fungi, algae, mold, yeast and spores. In effect, Nordic Chem provides an inhospitable surface for pathogens to live or grow on.

COATING SPECIFICATIONS

dry to touch (room temperature)	45min
full dry time (room temperature)	90min to completely bond to the surface
thermal cure time	130 °C/ 30min ; 200 °C/ 10min
applicable on	metals, stone, woods, glass, vinyl, plastics, textiles
standard consumption using a Nordic Chem application device	25ml/m ²

SAFETY & HANDLING

Refer to the Safety Data Sheet for further information.



PRODUCT INFORMATION

Temperature:

Once fully bonded our coating provides protection in the most extreme of conditions, ranging from -20 to 120°C.

Chemical Resistance:

Our coating provides chemical resistance to cleaning products and once cured can only be removed through abrasion.

Oxidation & Corrosion Resistant:

Nordic Chem creates a durable layer of protection that can withstand moderate corrosion and oxidation.

Flexibility:

Nordic Chem Antimicrobial can be applied to surfaces that are known to expand and contract without having its efficacy reduced.

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