

## Certificate of antimicrobial protection

**Product:** Trelljet 681 Antimicrobial protection

We certify that the product referenced here above has been tested by accredited laboratory in collaboration with Trelleborg Industrie SAS in reference to the International Standard ISO 22196: 2007 (Measurement of antibacterial activity on plastics and other non-porous surfaces)

The tests were prepared in accordance with the test methods listed as below, on a representative panel of bacteria and fungi:

- → ISO 22196 : 2007 : Quantitative analysis of <u>bacterial</u> growth to observe the evolution of the microorganisms, over a 24 hour period of contact :
  - Klebsielle pneumonia (ATCC 4352)
  - Methicillin resistant staphylococcus aureus (ATCC 33591)
  - Staphylococcus aureus (ATCC 6538)
- → AATCC test method 30-2004: Qualitative analysis to evaluate the antimicrobial activity of fungicides on hose cover.
  - Aspergillus Niger (ATCC 6275)
  - Trichoderma Virens (ATCC 9645)

The results obtained by the accredited laboratory show a drastic reduction in bacterial activity up to 98% depending on the bacterium and an interruption to 99.9% of the growth of fungus.

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