

## TECHNICAL INFORMATION DOCUMENT

REV-03/2020-E

## ANTIBACTERIAL MAT WITH BIT AGENT REGISTERED AS MEDICAL DEVICE N.1914657

Composition	Self-adhesive mat comprising of 30 numbered tear off sheets, made of low density polyethylene, having a high bond strength and protected with an antibacterial and antifungal active substance.  Active substance: Benzisothiazoline 3-1, 5%
Packaging	Carton box including 4 or 8 mats.
Colour	Blue
Measures	45 x 90 - 45 x 115 - 60 x 90 - 60 x 115 - 90 x115 90 x 150 - 150 x 115 - 240 x 115 - 350 x 115
Characteristics	-Bactericidal and antifungal effect, due to the active substance which has an effective and persistent effect against microbes.  -The mat consists of numbered tear sheets from 30 to 1. Also available with 40 or 60 sheets.  -Thanks to special water-based glue (gr/mq+ 1 gr), CBS Medical mat can be placed anywhere without leaving any residue, allowing practicality and ease of use on carpet.  -It does not require frames: thanks to the completely adhesive base, it adheres perfectly to the floor without the use of frames.  -Good high temperature strength, good UV and ageing resistance.  Temperature: Optimum: min. 15° max. 30°  Of use: min20° max. 70°  Borderline: min 25° max. 90°  -Electrostatic charge: on the floor with a new mat: form -80 to -120 V/inch
Thickness	-Top cover sheet: 0,040 mm -Disposable sheet: 0,045 mm (x 30 strati) -Bottom Cover Sheet: 0,140 mm Total thickness of the mat: <b>1,53 mm</b>
Duration	2 years if correctly conserved.
Application fields	<b>Hospitals</b> : clan rooms, operating theatres, infectious disease ward. <b>Industry</b> : pharmaceutical, food and electronics. Laboratories, food processing, wrapping and packaging and wherever it is essential to prevent environmental contamination from pollutants.