

MAGNA-MAT®

**A silicone reusable magnetic mat for holding surgical instruments securely
Made from medical grade silicone, autoclaveable**

INSTRUCTIONS FOR USE

Safe Handling and Preparation

- Read the Instructions for Use and keep them in a safe place
- Always use the **MAGNA-MAT®** in accordance with standards and practices
- Store the new or used **MAGNA-MAT®** in a dry, clean and safe place
- Inspect the **MAGNA-MAT®** after each cleaning and disinfection cycle, to be sure it is clean, functioning properly and not damaged
- Do not use the **MAGNA-MAT®** if it is damaged or defective

OPERATION – WARNING

PLEASE BE CAREFUL WHEN PLACING SHARP INSTRUMENTS ONTO THE MAGNA-MAT®. TRY NOT TO PUNCTURE THE SURFACE OF THE MATERIAL. ALWAYS HANDLE INSTRUMENTS WITH CARE.

Cleaning, Disinfecting and Sterilisation (HTM 2030)

- Clean the **MAGNA-MAT®** as soon as possible after use
- If the **MAGNA-MAT®** is wet, use an active cleaning disinfectant prior to mechanical cleaning disinfecting . rinse the mat thoroughly in clear, running water.
- Perform manual or mechanical cleaning . always follow manufacturer instructions.

Manual Cleaning / Disinfection

- Place the **MAGNA-MAT®** in a suitable active cleaning and disinfecting solution in such a way that all surfaces are covered. Follow the disinfectant manufacturers' instructions
- After disinfecting chemically, always rinse the **MAGNA-MAT®** thoroughly in plenty of clear running water . follow the manufacturers instructions
- Dry the **MAGNA-MAT®** with a soft, absorbent, lint-free cloth

Mechanical Cleaning / disinfecting

- When choosing a programme for mechanical cleaning, take into account the material of the mat to be cleaned
- Be sure the drying phase is sufficiently long enough. Make sure that the **MAGNA-MAT®** is always completely dry

Care / Cleaning

- Allow the **MAGNA-MAT®** to cool down to room temperature
- Inspect the **MAGNA-MAT®** after each cleaning and disinfecting cycle, to be sure that it is clean, functioning properly, not damaged and intact

Sterilisation

- Sterilise with steam, taking note of the following:

Carry out sterilisation in accordance with a validated steam sterilisation process e.g. in accordance with HTM 2010 in a steriliser in conformance with EN/285/ANSI/AAMI/ISO 11134/1993/ANSI/AAMI ST46-1993 and validated in conformance with EN 554/ISO 13683. Pre-vacuum sterilisation should be carried out for a minimum of 3 minutes at 134° C NS Bar Pressure. Do not exceed 150°C.

CAUTION

The **MAGNA-MAT®** must not be sterilised / disinfected by exposure to formaldehyde, gluteraldehyde or ethylene oxide. Prolonged immersion in cholohexidene should be avoided. Cleansing or wiping with solvent based solution and exposure to rinse aids could have a detrimental effect on the silicone compound.

NOTICE

Through normal use age and cleansing cycles, the mat may discolour. As the pigment is used elsewhere within the medical market, it is considered to be non-toxic.



SUTURE NEEDLE HOLDERS

It is recommended that if stainless steel needles are used with stainless steel needle holders on a **MAGNA-MAT®** then the holders end with needle is not placed on the actual Mat at any time during the required use.

If titanium micro-needle holders are used, the above recommendations also apply to avoid the stainless steel needles coming into contact with any of the magnets on the **MAGNA-MAT®**



HEART PACEMAKERS

Avoid placing the Magna-Mat on the patients chest even though the amount of magnetic flux from the non-working surface of the mat is quite low.