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Sticky Pad

Operating manual

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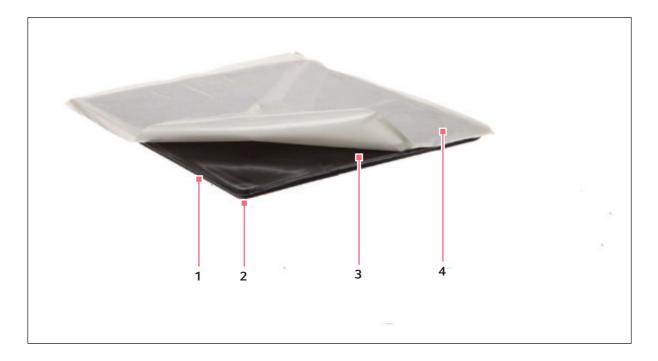
M1250-0050-A/032014

1 Using Sticky Pad

- 1.1 Product description
- 1.1.1 Sticky Pad

The Sticky Pad is supplied as a 20 x 20 cm (8 x 8 in) mat that can be used to attach flasks, bottles, dishes, and other similar equipment to shaker platforms. It can be used to completely cover the entire platform surface, or mixed with screwed-on accessories such as racks and flask clamps. The Sticky Pad can be easily removed and re-positioned simply by peeling it from the surface. The Sticky Pad and the Sticky Pad Adapter Kit (part number M1250-9504) are re-usable and will last several years.

1.2 Installation



- 1 Plastic mold.
- 2 Inner face of the Sticky Pad.

- **3** Upper face of the Sticky Pad.
- 4 Siliconed plastic sheet.

1.2.1 Instructions

- 1. Remove the siliconed plastic sheet.
- 2. Remove the Sticky Pad from the plastic mold.
- 3. Install the Sticky Pad with the upper face in contact with the clean platform.
- 4. Install flasks onto the inner face of the Sticky Pad by pressing them firmly into place.

1.3 Operation



It is important to remove all traces of oil or grease from the surface of the platform before using the Sticky Pad. You can use any one of a number of commercially available cleaners.

1. Test the Sticky Pad with each type of container you plan to use, under the same conditions (speed, temperature and the same amount of material in the container) you intend to use in your process. If the container moves or dislodges under such conditions, do not use it for that application.



Recommended temperature range for the Sticky Pad is 15 °C – 45 °C.



CAUTION!

- At high speeds, the Sticky Pad is not as safe as flask clamps.
- The maximum speed to use with the Sticky Pad is 250 rpm for stroke diameters up to 2.5 cm (1 in) and 200 rpm for diameters up to 5.1 cm (2 in).



CAUTION!

- Do not use the Sticky Pad in water bath shakers.
- 2. The Sticky Pad has two surfaces, and one is more sticky than the other. Attach the stickier side to the platform, and install the flask on the surface of the less sticky side.
- 3. Clean up spills as fast as possible. If small amounts of water come in contact with the Sticky Pad, allow to dry completely before use.
- 4. To remove flasks from the Sticky Pad, use a small amount of water around the bottom of the flask, then pat dry with a paper towel after the flask is removed.



NOTICE!

• Excessive force should not be used when removing flasks from the Sticky Pad. This may result in material damage.



NOTICE!

- If the Sticky Pad is used in an incubator shaker or incubated environment for extended periods of time, it may become difficult to remove flasks from the Sticky Pad. To avoid possible breakage, use the procedure described above to safely remove flasks.
- 5. The Sticky Pad can be simply cleaned by peeling it off of the platform and washing it with a sponge and water or a detergent solution. The full adhesion strength will return after the Sticky Pad is completely dry.

1.4 Technical data

1.4.1 Specifications

Sticky Pad	
Dimensions	20 x 20 cm (8 x 8 in)
Temperature range	15° C – 45° C
Maximum speed	250 rpm (for stroke diameters up to 2.5 cm)
	200 rpm (for stroke diameters up to 5.1 cm)
Altitude	2000 m
Part number	M1250-9700

Using Sticky Pad Sticky Pad English (EN)

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