

Highlights

- Interchangeability of grinding and polishing pads on the same carrier plate
- Fast and precise mounting and removal of pads
- Reduction of costs and setup times
- Suitable for various mounting systems like self-adhesives and metal carriers

Accessoires

PAD-EASE-PRO

The PAD-EASE-PRO carrier has been specifically designed for optimized use with Pureon polishing discs and pads. Its primary function is to ensure fast, precise, and secure installation and removal of discs or pads equipped with PSA adhesive, directly on the machine platen.

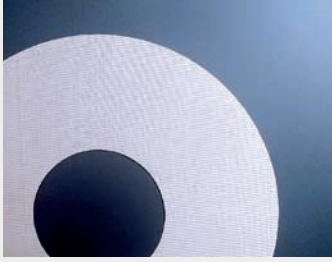
It significantly reduces setup times and allows a single platen to be used for multiple supports in succession, without constraints or loss of performance. A disc or pad incorrectly bonded directly to the machine platen is difficult, if not impossible, to remove without damage. With PAD-EASE-PRO, self-adhesive supports can be removed easily, quickly, and without deterioration, enabling their reuse.

Large-format discs and pads can also be changed multiple times per day, improving operational flexibility and productivity.

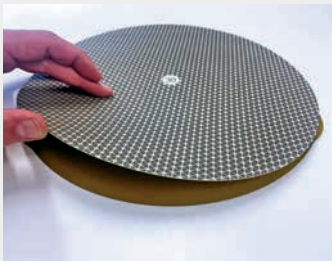
PAD-EASE-PRO is available in several configurations to suit all industrial applications:

- Thin, flexible, self-adhesive film (PSA – thickness 0.25 mm) for direct bonding to machine platens
- Polycarbonate-backed version (PCPSA – thickness 1.05 mm), providing a robust, stable, and rigid support, ready for adhesive application
- Metal carrier version (MC – thickness 0.75 mm) for magnetic attachment to the machine platen

When used under appropriate operating conditions, PAD-EASE-PRO offers a service life of more than two years.



PAD-EASE-PRO



Change process



Pureon offers a wide range of customized solutions. Get in touch with us.

Product specifications

Temperature stability -40 – 160 C°
 Thickness coating..... 0.13 mm
 Thickness metal carrier 0.5 mm

Order information

Order code PAD-EASE-PRO OD475-ID200 mm-PU1-PSA-D1

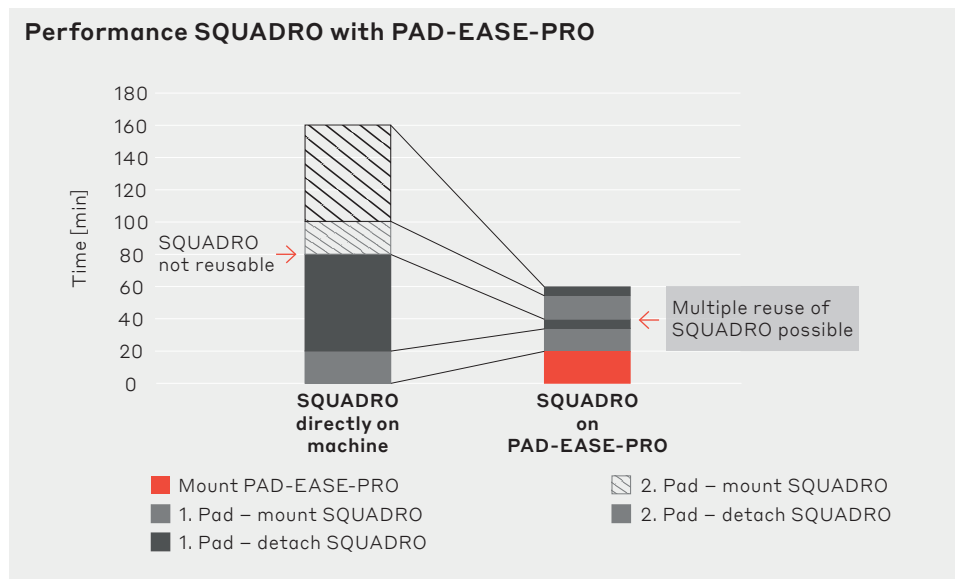
- ① Outer diameter 200 – 1'000 mm
 Custom sizes are available upon request
- ② Inner diameter Optional (freely selectable)
- ③ Packing unit 1 piece / box
- ④ Backing / mounting PSA (self-adhesive)
 PCPSA (self-adhesive and stiffened)
 MC (metal carrier)
- ⑤ Drawing index Optional

Application recommendations

- Preparation The mounting plate must be absolutely clean, flat, dry, and free of grease.
- Mounting The PAD-EASE-PRO foil / plate must be aligned centrally and, if necessary, match the cooling holes and be applied without air bubbles.
- Demounting Pads with self-adhesive backing may only be mounted once.
- Cleaning After removing a grinding/polishing pad, the PAD-EASE-PRO surface should be wiped damp with water and cleaned. Important: Never use acetone or isopropanol for cleaning.

Notice on Fluoropolymers (PTFE)

Fluoropolymers such as PTFE in PAD-EASE-PRO do not accumulate in the human body or in the environment due to their structure. They are present only in bound form and are currently not subject to any restrictions or bans.



Contact

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