PUREON

Highlights

– Productivity increase of grinding and polishing pads

– Reduction of setup and changeover costs

– Easy peeling of all Pureon self-adhesive backs

– Multiple changes without damaging the pad

Accessoires

PAD-EASE-PRO

PAD-EASE-PRO was specifically developed for the usage with Pureon grinding and polishing pads like SQUADRO or SUBA. The purpose of PAD-EASE-PRO is to ensure a quick and easy change of PSA pads on the machine. It reduces set-up and changeover times as well as set-up and changeover costs by avoiding the rejection of grinding and polishing pads that have been incorrectly glued on.

A pad that has been incorrectly bonded directly on the machine is virtually impossible to correct and leads to its destruction. Self-adhesive pads can be removed from PAD-EASE-PRO easily, quickly, and without damage. Which means that they can be reused. Even very large pads can be changed many times a day, where without PAD-EASE-PRO it can take hours to laboriously remove a pad from the machine. This allows many different preparations or specifications to be processed per shift.

PAD-EASE-PRO is offered on metal plates for magnetic attachment to the machine or with self-adhesive backing (PSA) and has a shelf life of more than two years when properly handled. For better mountability of self-adhesive PAD-EASE-PRO films, they are also offered stiffened.
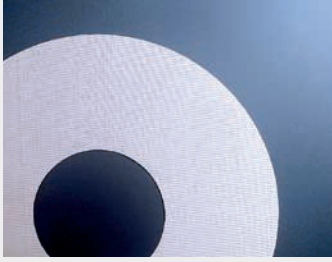
PAD-EASE-PRO
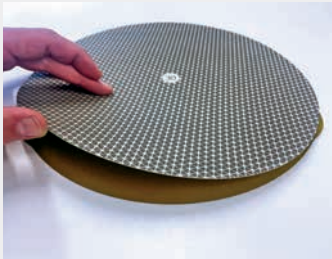
Change process

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
❶ ❷ ❸ ❹ ❺

❶ Outer diameter .... 200 – 1'000 mm
Custom sizes are available upon request
❷ Inner diameter .... Optional (freely selectable)
❸ Packing unit .... 1 piece / box
❹ Backing / mounting .... PSA (self-adhesive)
PCPSA (self-adhesive and stiffened)
MC (metal carrier)
❺ 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 centrically 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.

Performance SQUADRO with PAD-EASE-PRO

SQUADRO not reusable →

← Multiple reuse of SQUADRO possible

SQUADRO directly on machine

SQUADRO on PAD-EASE-PRO

- 🟧 Mount PAD-EASE-PRO
- ⬜ 1. Pad – mount SQUADRO
- ⬛ 1. Pad – detach SQUADRO
- ▨ 2. Pad – mount SQUADRO
- ⬛ 2. Pad – detach SQUADRO
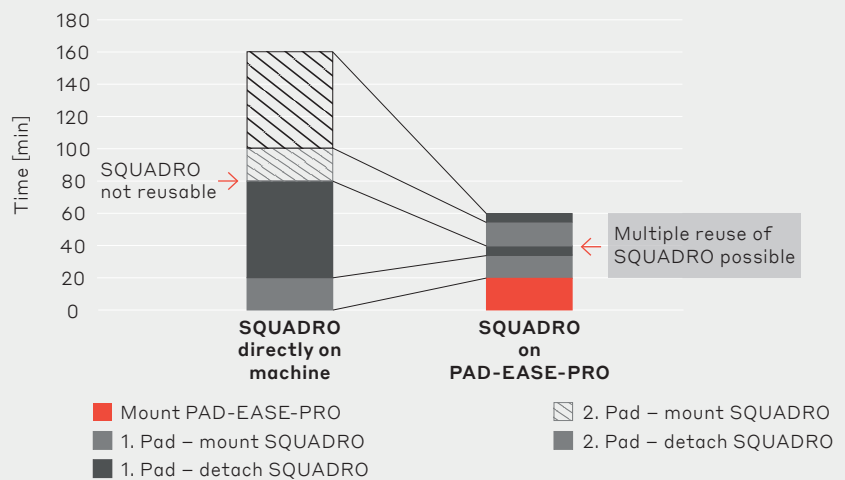
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