

# FAS 2

NEW

## New version of the LAM PLAN Fast Attachment System.

During the grinding and polishing of metallographic samples, it is important that the abrasive papers/polishing cloths are uniformly flat to obtain an optimum polishing quality. The FAS 2 system is a thin, rigid support for self-adhesive abrasive papers, CAMEO®DISK and polishing discs. FAS 2 limits the adhesion of the papers, cloths and discs so that they are easily interchangeable and repositionable.

### Advantages

- **BETTER SURFACE FINISH**, the FAS 2 being flat and ultra-smooth enables uniform wear of grinding papers, resulting in a better surface finish.
- **FASTER SAMPLE PREPARATION**, the FAS 2 has been developed to enable an easier transition between grinding/polishing steps.

The FAS 2 comes with a special patented coating that enables easier removal of abrasive papers and polishing cloths without damaging them or leaving traces of glue that could affect the surface finish. The hydrophobicity of the coating enables easy cleaning of the FAS 2.

- **EXTENDED LIFE OF POLISHING CLOTHS**, the FAS 2 allows self-adhesive polishing cloths to be kept and reused, which significantly improves the service life of the polishing discs.

### Self-adhesive

The FAS 2 has a self-adhesive side to be stuck on the base plate of the machine directly.

This self-adhesive version is very easy to install. Please note that it is exclusively for use with self-adhesive papers and polishing cloths.

### Magnetic

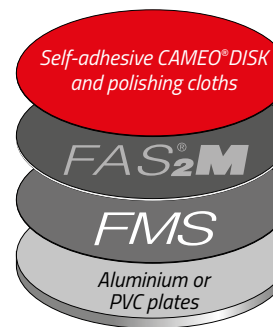
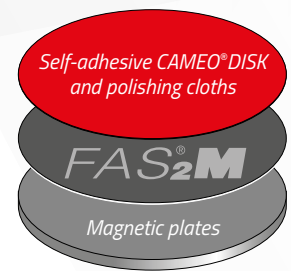
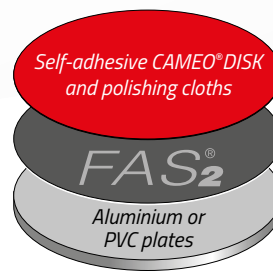
The FAS 2 M is suitable for machines equipped with magnetic base plates or when the LAM PLAN FMS disc is used.

Since the FAS 2 itself can be placed and taken off the machine with minimum effort the transition between grinding/polishing steps becomes easier and faster.

- **DOUBLE OPERATING TIME**, the FAS 2 M has 2 usable sides, it is therefore reversible, when one side is damaged the other can be used.



Adhesive disc on FAS 2 support.



Examples of implementation.

| Description            | FAS 2          | Codes       |
|------------------------|----------------|-------------|
| Packaging              | Box of 1 piece |             |
| Self-adhesive backside | Ø 200 mm       | 05 FAS20 20 |
|                        | Ø 250 mm       | 05 FAS20 40 |
|                        | Ø 300 mm       | 05 FAS20 50 |
|                        | Ø 400 mm       | 05 FAS20 80 |
| Magnetic backside      | Ø 200 mm       | 05 FAS2M 20 |
|                        | Ø 250 mm       | 05 FAS2M 40 |
|                        | Ø 300 mm       | 05 FAS2M 50 |
|                        | Ø 400 mm       | 05 FAS2M 80 |