

TECHNICAL DATA SHEET**1. Identification of the product and of the company/undertaking****Product identifier**

Backing Pad 175mm M14, Twisted Wool for Polisher

Code: 8298800111

Details of the supplier:

Company: Mirka Ltd

Address: Pensalavägen 210

FI-66850Jeppo

Finland

Phone: +358 20 760 2111

National contact: sales@mirka.com

2. Product Description

Rubber, PVC, Grip hook part, Aluminium

3. Intended Use

The backing pad is mainly used for gripping polishing bonnets and pads in

- 180 mm tie on type
- 150mm Grip and 180mm Grip
- 180mm twisted wool bonnets
- abrasives 150mm and 180mm

4. Typical Properties

Dimension grip: 150 mm +/- 0,5 mm

Diameter grip: 180 mm +/- 0,5 mm

Weight of backing pad: 180 gr/pce ± 10 %

Grip Cloth

Fiber: Velcro 100 %

Weight: 400 g/ m² ± 5 %**Pad**

Material: PVC, rubber, Grip hook part

Glue

Type: Thermo reactive glue

Weight: 200 g/ m² ± 5 %Density: 1,1 g/cm³

Temperature resistant: 200°C

Thread : M14 adaptable

5. Colour

Yellow & Black

6. General requirements

The following tests are performed on each batch:

Grip Adhesive test (MR10): The force required to separate the hook from grip cloth is measured.
After 1000 separations you can still use the product & it still grips.

Rotation Test : The pad up pad is tested on a polishing machine. The time needed to brake the backing pad is measured and it can be used at 5000 rpm and should last more than 30 hours of use.

Wash Test (MR12): No need for washing, only cleaning with compressed air to remove wool fibers.

7. Packaging

1 pce / bag with a Polarshine header and barcode labels .

