

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

Lambswool Pad 77mm Grip White, 5/Pack Code: 7990080111

Lambswool Pad 150mm Grip White, 2/Pack Code: 7990150111

Lambswool Pad 180mm Grip White, 2/Pack Code: 7990180111

Details of the supplier:

Company: Mirka Ltd

Address: Pensalavägen 210

FI-66850 Jeppo

Phone: +358 20 7602111

National contact: sales@mirka.com

2. Product Description

Pad made from 100 % lambskin wool, wool fineness Medium 20mm, degreased, thermo reactive, Mirka printed grip cloth.

3. Intended Use

Polishing of glass and metal surfaces, wool, marble, fiberglass, ceramics

4. Typical Properties

Dimension: 77 mm +/- 0,5 mm
Diameter 150 mm +/- 0,5 mm
180 mm +/- 0,5 mm

Thickness: 20 mm +/- 0,5 mm

Weight of 77mm: 8 g / pcs ± 10 %
Weight of 150mm: 35 g / pcs ± 10 %
Weight of 180mm: 50 g / pcs ± 10 %

Grip Cloth

Fiber: Grip 100 %
Weight: 400 g/ m² ± 5 %

Wool

100 % Lambskin wool

Glue

Type: PUR polyurethane w-5 Thermo reactive
Weight: 200 g / m² ± 5 %
Temperature resistant: 200°C



5. Colour

White Natural Wool, Mirka printed white Grip cloth

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 150 separations the grip efficiency or grip is lower.

Polishing Stress Test (MR11):

The pad is tested on a polishing machine on 3600 rpm. The time needed to brake the pad is measured and should be more than 10 hours of polishing.

The maximum rotation speed is 4500rpm, but it is not recommended to use more than 2800/3000rpm.

Wash Test (MR12):

Wash test in 60° C with washing compound to control resistance to heat and water. The lambskin wool polishing pad should be natural air dried, not warm air, not to be exposed to the sun and not to be washed more than 3 times.

7. Packaging

5 pcs/bag for the 77 mm with Polarshine headers and barcodes labels.
2 pcs/bag for the 150 mm with Polarshine headers and barcodes labels.
2 pcs/bag for the 180 mm with Polarshine headers and barcodes labels.

