

Reference / Product name: Lambswool Pad

Version/Revision (date): 20/12/2016

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TECHNICAL DATA SHEET

1. Identification of the product and of the company/undertaking

Product identifier

Lambswool Pad 125mm Grip, 1/Pack Code: 7993700211 Lambswool Pad 150mm Grip, 1/Pack Code: 7993800211

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

Pad made from 100 % lambskin wool, medium fine wool 20mm, degreased, with thermo reactive grip backing, black color without printing

3. Intended Use

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

4. Typical Properties

Dimension: 150 mm +/- 0,5 mmDiameter 180 mm +/- 0,5 mm

Thickness: 20 mm +/- 0.5 mm

Weight of 125mm: 20 g/pcs \pm 10 % Weight of 150mm: 35 g/pcs \pm 10 %

Grip Cloth

Fiber: Grip 100 % Weight: $400 \text{ g/ m}^2 \pm 5 \text{ %}$

Wool

Material: 100 % Lambskin wool

<u>Glue</u>

Type: Thermo reactive glue

Weight: $200 g \pm 5 \%$

Temperature resistant: 200°C





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5. Colour

White natural wool, black grip backing without printing

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 is lower.

Polishing Stress Test (MR11):

The pad is tested on a polishing machine at 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 over 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, not to be washed more than

3 times.

7. Packaging

1 pce/Pack

