# Product Data Sheet

<table>
<thead>
<tr>
<th>Product Name</th>
<th>MD/DP-Dac</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cat. no.</td>
<td></td>
</tr>
<tr>
<td>40500071</td>
<td>MD-Dac, 200 mm (8&quot;) dia.</td>
</tr>
<tr>
<td>40500095</td>
<td>MD-Dac, 250 mm (10&quot;) dia.</td>
</tr>
<tr>
<td>40500073</td>
<td>MD-Dac, 300 mm (12&quot;) dia.</td>
</tr>
<tr>
<td>40500150</td>
<td>MD-Dac, 350 mm (14&quot;) dia.</td>
</tr>
<tr>
<td>40500212</td>
<td>DP-Dac, 200 mm (8&quot;) dia.</td>
</tr>
<tr>
<td>40500213</td>
<td>DP-Dac, 250 mm (10&quot;) dia.</td>
</tr>
<tr>
<td>40500214</td>
<td>DP-Dac, 300 mm (12&quot;) dia.</td>
</tr>
</tbody>
</table>

**Revision** 21-03-2017

**Description**
Thin polishing cloth used for immediate polishing steps. Very high degree of planeness with a high removal rate.

**Material**
Very fine woven acetate with an adhesive backing / on a metal plate.

**Properties**
- DP-Dac to be applied on a preparation disc. DP-Dac is self adhesive
- MD-Dac for magnetic fixation on MD-Disc. Black screen printing on the rear.
- Very stiff support where weave gives high degree of contact between textile and specimen.

Re-usable.

**Application**
Polishing of all materials. To be used with Struers diamond suspension with grain size 9 – 3µm.

**Health and Safety**
- Whilst the MD/DP-Dac is rotating, ensure hands are kept well clear of the edge and out of the splash bowl.
- Do not exceed a rotational speed of 600 rpm.

To the best of Struers’ knowledge, the products listed above do not contain any Substances of Very High Concern (SVHC) according to REACH regulations (amended on 20th June 2016) above 0.1%.

According to OSHA’s Hazard Communication Standard (HCS 2012) 29 CFR 1910.1200 paragraph (c) this product is considered an article and defined as “a manufactured item other than a fluid or particle: (i) which is formed to a specific shape or design during manufacture; (ii) which has end use function(s) dependent in whole or in part upon its shape or design during end use; and (iii) which under normal conditions of use does not release more than very small quantities, e.g., minute or trace amounts of a hazardous chemical (as determined under paragraph (d) of this section), and does not pose a physical hazard or health risk to employees”.

Therefore this product is exempted from HCS 2012 obligations on classification and labelling under stated normal conditions of use (29 CFR 1910.1200 (b)(6)(v)).

See Instructions for Use for more information.
Skin protection

Wear protective gloves during polishing.

Respiratory Protection

It is recommended that the polishing machine is adequately ventilated during use of MD/DP-Dac.

Environmental precautions

Dispose of waste and residues as metal waste in accordance with local authority requirements.

Approved by:

Krista Huggins
Chemical Safety Specialist
Struers ApS.