

Product Data Sheet



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Product Name **Aluminium Oxide Film**

Cat. no. 40400172 0.05 µm. 200 mm (8") dia.
 40400170 0.3 µm. 200 mm (8") dia.
 40400169 1 µm. 200 mm (8") dia.

Revision 02-03-2017

Description Thin film used for polishing with TriPod Polishing Fixture. Excellent planeness compared to SiC paper.

Material Foil coated with aluminium oxide grains in adhesive resin binder.

Properties Plain backing. To be applied on a Glass Disc.

Application Manual wet polishing of aluminium and stainless steel sample mounts such as integrated circuits (ICs).

Health and Safety - Whilst the disc is rotating, ensure hands are kept well clear of the edge of disc.

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) at or 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)).

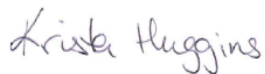
See the Instructions for Use for more information

Personal Protection No requirements.

**Environmental
precautions**

Dispose of waste and residues as metal waste, combustible waste, or landfill in accordance with local regulations.

Approved by:

A handwritten signature in purple ink that reads "Krista Huggins".

Krista Huggins

Chemical Safety Specialist
Struers ApS