

Product Data Sheet



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Product Name MD/DP-Plan

Cat. no.	40500086	MD-Plan, 200 mm (8") dia.
	40500087	MD-Plan, 250 mm (10") dia.
	40500088	MD-Plan, 300 mm (12") dia.
	40500147	MD-Plan, 350 mm (14") dia.
	40500200	DP-Plan, 200 mm (8") dia.
	40500201	DP-Plan, 250 mm (10") dia.
	40500202	DP-Plan, 300 mm (12") dia.

Revision 21-03-2017

Description Polishing cloth. Very high degree of planeness with a high removal rate.

Material Plain, woven polyester with an adhesive backing / on a metal plate.

Properties DP-Plan to be applied on a preparation disc. DP-Plan is self adhesive. MD-Plan for magnetic fixation on MD-Disc Black screen printing on the rear.

Plain weave structure ensures high degree of contact between specimen and textile increasing removal rate.

Re-usable.

Application MD-Plan: For fine grinding of soft metals. DP-Plan: pre-polishing of hard materials. To be used with Struers diamond suspension with grain size 15 – 3µm.

Health and Safety

- Whilst the MD/DP-Plan 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%.

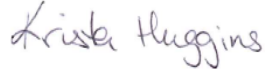
According to OSHA's Hazard Communication Standard (HCS 2012) 29 CFR 1910.1200 paragraph (c) this product is considered an article and defined as "a manufactured item other than a fluid or particle: (i) which is formed to a specific shape or design during manufacture; (ii) which has end use function(s) 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.
MD/DP-Plan

Skin protection	Wear protective gloves during polishing.
Respiratory Protection	It is recommended that the polishing machine is adequately ventilated during use of MD/DP-Plan.
Personal Protection	No requirements.
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.