

September, 2025

Dear Valued Partners,

MINITOR CO., LTD.
3-21-1, Ryogoku, Sumida-ku
Tokyo 130-0026
TEL: 03-6630-5800
FAX: 03-6630-5795

Subject: Release of New Product

Film Paper Disc ~Ideal for Fine and Delicate Finishing with an Ultra-Thin and Highly Flexible Disc~

We are pleased to announce the release of our new product, the **Film Paper Disc**, specifically designed for precision work using handpieces. The product will be available starting Wednesday, **October 1, 2025**.

This product features an ultra-thin, highly flexible film-type disc that allows for easy polishing in narrow spaces and intricate areas. It is compatible with a wide range of materials, including light metals, resins, and wood, and can be used for various tasks such as grinding, cutting, and precision finishing.



<Release Date>

Wednesday, October 1, 2025

【Contact Us】

MINITOR CO., LTD.

Email: minitor-info@minitor.co.jp

— Film Paper Disc —

■ Product Overview

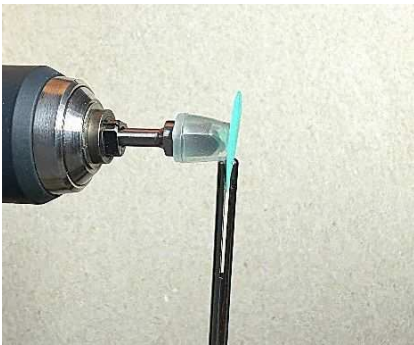
The Film Paper Disc is an ultra-thin, highly flexible film disc designed for use with precision handpieces.

It enables more delicate and efficient polishing in tight spaces, intricate areas and curved surfaces—tasks that are difficult with conventional discs.



■ Product Characteristics

- Suitable for a wide range of materials, including light metals, resins and wood
- Available in three grit sizes (#240, #600, #2000) to suit different applications
- The ultra-thin disc minimizes heat generation during polishing and is resistant to clogging
- Allows quick, tool-free replacement with a dedicated mandrel—even while mounted on a handpiece—enhancing work efficiency



The ultra-thin film structure allows easy access to fine details and enables delicate, precision polishing.



Flexible enough to conform to curved and intricate shapes with ease

■ Product Specifications

- Available in two outer diameters: ϕ 8 mm and ϕ 12 mm
- Discs are sold in packs of 20 per grit size and can be purchased separately
- Dedicated mandrels (ϕ 2.34 mm shank) are sold separately in sets of 3

Product CD	Dimension	Grit Size	Package Quantity
ES2001	Disc Diameter ϕ 8	# 240 (Black)	20 Pieces in a Pack
ES2002	Disc Diameter ϕ 8	# 600 (Green)	20 Pieces in a Pack
ES2003	Disc Diameter ϕ 8	# 2000 (White)	20 Pieces in a Pack
ES2004	Disc Diameter ϕ 12	# 240 (Black)	20 Pieces in a Pack
ES2005	Disc Diameter ϕ 12	# 600 (Green)	20 Pieces in a Pack
ES2006	Disc Diameter ϕ 12	# 2000 (White)	20 Pieces in a Pack
ES2009	Dedicated mandrels ϕ 2.34 mm shank	—	3 Pieces in a Pack



How to Use



Cautions for Use

Scan the QR code to see the product in action

※ The maximum rotation speed for all sizes is 15,000 r.p.m.

※ This products can be used with ϕ 3.0 collet chuck handpieces when paired with the Sleeve Collet PA2001.