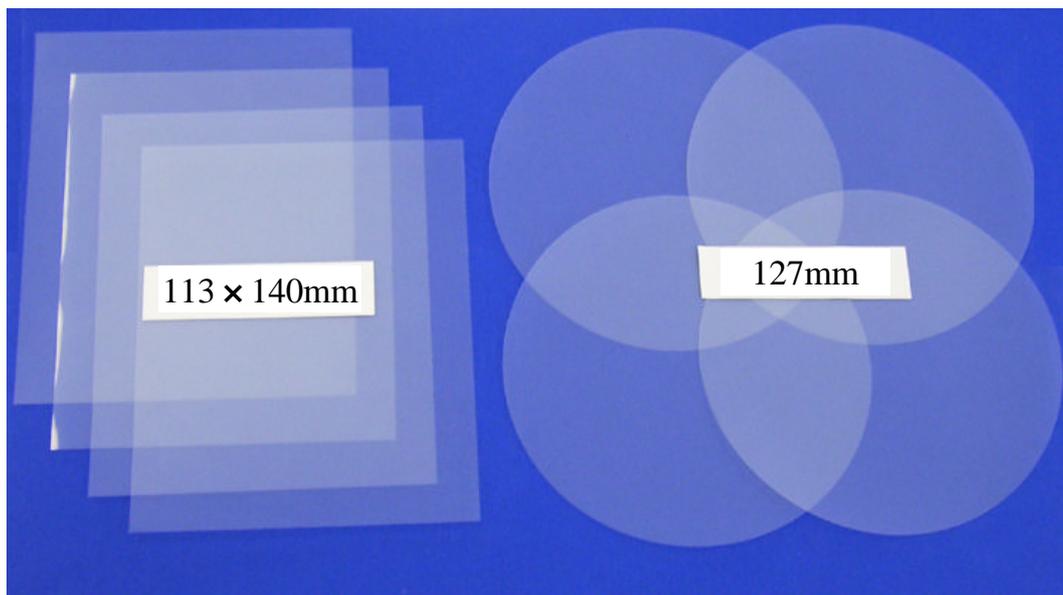


High Quality Polishing Film for Optical Connector End-face

Polishing Film which can minimize scratches and contamination

ADS Film



Features

The ADS film can be used for final polishing for optical fiber connector end-face.

The ADS film offers longer life cycle for the optical connector polishing.

The ADS film ensures a smooth polish minimizing scratches and contamination on the ferrule end-faces.

Specification

■ ADS Film

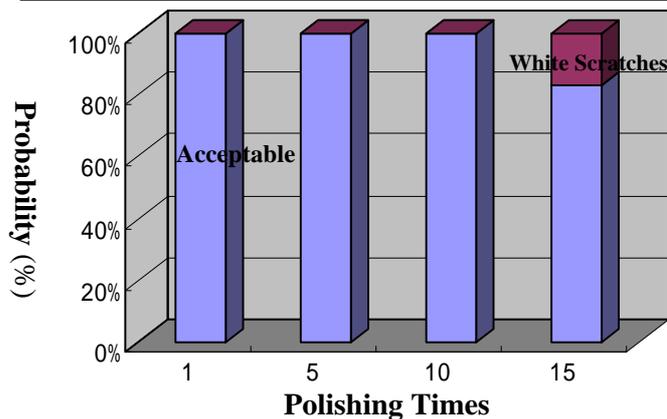
Type	ADS (SiO ₂ type)
Standard Size	Disk type : 127mm dia. (100pcs/set) Rectangle type : 113mm × 140mm(100pcs/set)
Base material thickness	75 μ m (3mil)
Color	Translucence
Applicable ferrule	2.5mm dia. zirconia ferrule 1.25mm dia. zirconia ferrule
Storage condition	Temperature : 10 ~ 30 Humidity : 30 ~ 60%

Data

Polishing Condition

Polishing Machine : High-Load Polisher
Scope : Microscope × 400
Process : Just after 1 μ m Diamond film
Sample Quantity : 12 pieces

White Scratch	0	0	0	2
Contamination	0	0	0	0



*Results depend on various factors including polishing machine, polishing condition, fiber type and other factors.

Design and specifications are subject to change without notice.

NTT Advanced Technology Corporation

Leading-Edge Key Technology Business Headquarters
 Optical Interconnection Business Unit
 NEO CITY MITAKA bldg.,14F
 3-35-1,Shimo-renjaku,Mitaka-shi, Tokyo 181-0013, Japan
 TEL:+81 422 47 7888 FAX:+81 422 47 7713
 E-mail : opt-g@ntt-at.co.jp