



# SEIKOH GIKEN



## Marathon™ Brand Ultra Premium Polishing Film

### ■ Features

- SG Marathon XF final film provides a stable fiber height over use of film life
- SG Marathon diamond film provides stable grinding force over use of film life
- Scratch free polishing
- Easy cleaning using only purified water
- Designed to provide GR-326 endface geometry
- SG Marathon brand film lasts up to 20x longer than previous versions
- Quickly achieves cost reduction thru longer service life

### ■ Specifications

#### Diamond Film

Series	DR	DG	DH	DJ	DI	DA
Diameter	127mm 100mm 70mm	127mm	127mm 100mm 70mm	127mm	100mm 70mm	127mm
Grain Size	9µm	5µm	3µm	1µm	1.5µm	30µm
Color	Pink	Orange	Light Yellow Green	Lavender	Yellow	Green
Lifetime	15-30x	15-30x	15-30x	15-30x	15-30x	15-30x

#### Silicon Carbide Film

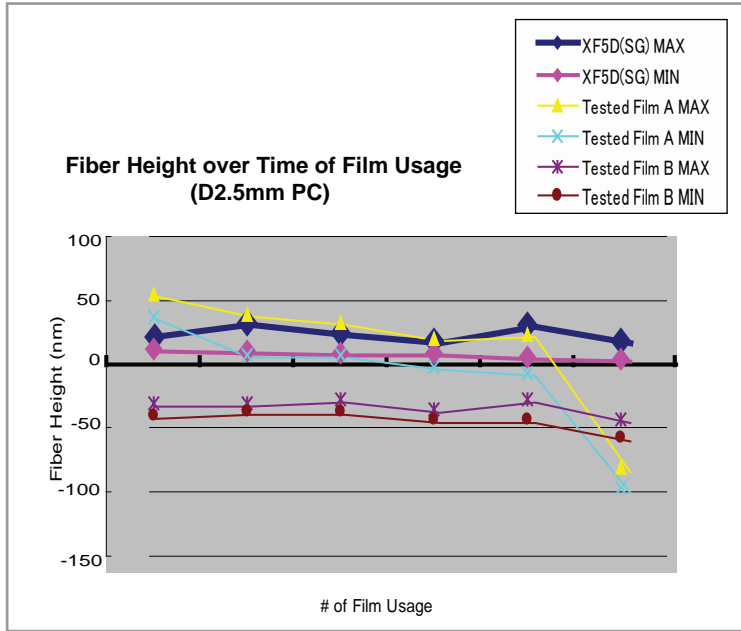
Series	GA
Diameter	127mm 100mm 70mm
Grain Size	30µm
Color	Green
Lifetime	1-5x

#### Final Polishing Film

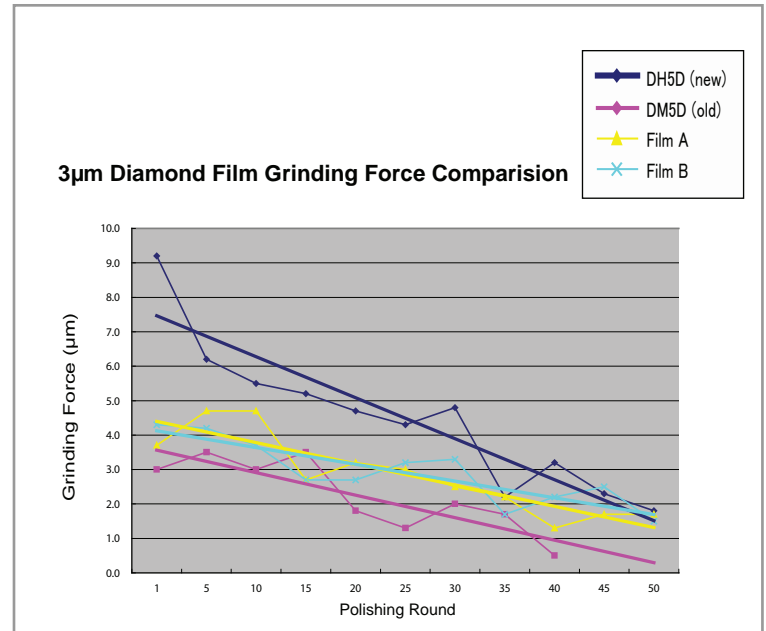
Series	XF
Diameter	127mm 110mm 70mm
Grain Size	SiO2
Color	Transparent
Lifetime	5-10x

## Test Data

Polisher: SFP-550  
Holder: PH55-FF-20



SG Marathon final film exhibits consistent and near 0nm fiber height results over lifetime when compared to other finishing films.



SG Marathon diamond film exhibits consistent grinding force and extended service lifetime over other finishing films.

## Ordering Information

Model No. SFP-550 = 127mm

Part Number	Description	Qty
DA5D	Grinding Film, 30µm Diamond	20PCS/SET
DR5D-9U	Rough Polishing, 9µm Diamond	20PCS/SET
DG5D-5U	First Polishing, 5µm Diamond	20PCS/SET
DH5D-3U	Medium Polishing, 3µm Diamond	20PCS/SET
DI5D-1.5U	Second Polishing, 1.5µm Diamond	20PCS/SET
DJ5D-1U	Second Polishing, 1µm Diamond	20PCS/SET
GA5D	Height Adjustment Polishing	500PCS/SET
XF5D	Final Polishing	100PCS/SET

Model No. OFL-15 / SFP-100D = 100mm

Part Number	Description	Qty
DG4D-5U	First Polishing, 5µm Diamond	20PCS/SET
DH4D-3U	Medium Polishing, 3µm Diamond	20PCS/SET
DI4D-1.5U	Second Polishing, 1.5µm Diamond	20PCS/SET
DR4D-9U	Rough Polishing, 9µm Diamond	20PCS/SET
GA10	Height Adjustment Polishing	200PCS/SET
KJW101530G	Final Polishing	100PCS/SET

Model No. SFP-70 = 70mm

Part Number	Description	Qty
DR07-9U	Rough Polishing, 9µm Diamond	20PCS/SET
DH07-3U	Medium Polishing, 3µm Diamond	20PCS/SET
DI07-1.5U	Second Polishing, 1.5µm Diamond	20PCS/SET
GA07	Height Adjustment Polishing	200PCS/SET
XF07	Final Polishing	100PCS/SET

Other Production tools  
from Seikoh Giken:

Polishing Machines  
Holding Fixtures  
Polishing Pads  
Connectors/ Adaptors  
Ferrules  
Master Reference Jumpers



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