# Polishing Compound (MIRAFLEX Series)

The MIRAFLEX series are polishing compound designed for automotive exteriors, utilizing Fujimi's polishing technology, cultivated in the precision polishing processes of semiconductors. This series enables both increased processing speed and superior surface quality, and is ideal for scratch removal and surface finishing on any type of automotive clear coat.

#### Advantage & Mechanism

Polishing Time / Film Loss Reduction (25% Lower vs. Conventional)
Superior Surface Quality (Less Scratches and Haze)
Better Workability / No Filling (Residual Oil Free / Fewer Dust Emissions)



1. Uniquely Shaped Particle to Shorten Polishing Time

Fujimi

Paint

Particle

Conventional

Oil

Scratch

2. Small and Uniform Particle to Make Higher Surface Quality

Fujimi

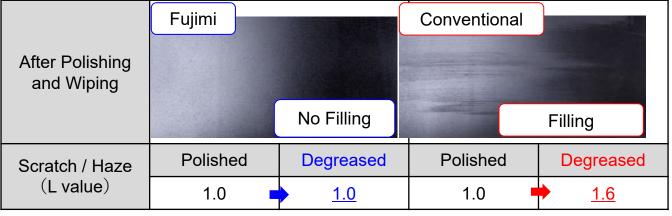
Conventional

Small

Large

Particle Size [µm]

3. Residual Oil Free Formulation to Achieve Better Workability / No Filing





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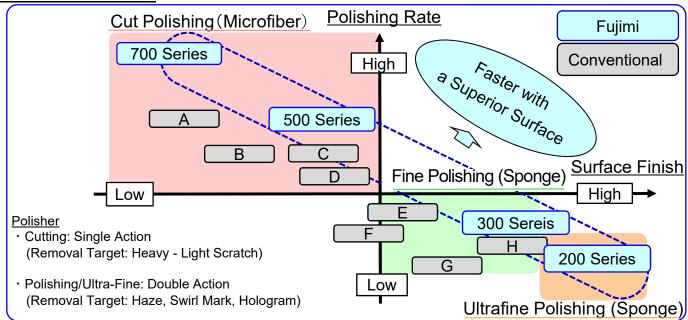
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## Polishing Compound (MIRAFLEX Series)

#### ■ Performance



#### Line-Up

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MIRAFLEX Series						
Item	700	500	300	200		
	Series	Series	Series	Series		
D50% [µm]	3.0	1.3	8.0	0.4		
Polisher	Single (Double)		Double			
Buff	Microfiber		Sponge			
Paint	All hardness and colors available*					

Including self healing paint

### ■ Unique Particle Technology to Shorten Polishing Time

	Change in Particle	Surface Finishing after Polishing		
	Initial Polishing	Long-Time Polishing	Short Time	Long Time
Fujimi	10μm		Good	Good
Conventional	10µm		Bad	Good

Fujimi: Efficient polishing with small, uniform and uniquely shaped particle.

→ Achieves a good surface finishing even with a short polishing time.

Conventional: Large, non-uniform particle are gradually broken to improve the finish.

→ It doesn't finish in a short polishing time.