

Lapping Film

PPF lapping film is coated with precisely graded minerals (such as diamond, aluminum oxide, silicon carbide, silicon oxide, cerium oxide and so on) on a high-strength polyester backing to provide an unvarying, consistent result. Available in 0.01-45 µm grades, with or without PSA (Pressure Sensitive Adhesive) backing.



Specifications

Type	D (Diamond)	SC (Silicon Carbide)	AO (Aluminum Oxide)	CO (Cerium Oxide)	SO (Silicon Oxide)	
Grit Size/ µm	30	Green	Light Green	Green		
	20			White		
	16			White		
	15	Yellow - green	Light Green	Brown		
		Tawny				
	12			Yellow		
	9	Blue	Gray -green	Blue	White	
	6	Yellow				
	5		Gray -green	White		
	3	Pink	Tan	Pink	White	
	2		Gray -green	Bright Green		
	1	Off -white	Gray -green	Blue		
		Lavender				
	0.5	Off -white		White	White	
		Brown - yellow				
	0.3			White	Dark Red	
	0.2	Grey				
	0.1	Light Brown		White		
	0.02					Transparent
0.01					Transparent	
Recommended Polishing Medium	Water/Oil	Water/Oil	Water/Oil	SOQ -12D	Water	
Standard size	Disk : Φ70mm 、 Φ110mm 、 Φ127mm (5inch) 、 Φ203mm (8inch) Sheet : 114mm*114mm 、 152mm*152mm (6inch) 、 228mm*228mm (9inch) 、 228mm*280mm (9*11inch)					
Note: Other film sizes are available upon request.						