



RAYFINAL
R SERIES

RAYFINAL has been developed to combine uniform thickness and maximum strength. Constructed with exceptional quality, Rayon on Cotton, **RAYFINAL** fabric consistently produces a uniform finish. It is 100% rayon flock on face, 100% cotton herringbone woven base fabric. (10% Rayon, 90% Cotton by weight overall). When "PS" is specified (pressure-sensitive), **RAYFINAL** "PS" discs and sheets are furnished with a polyester interface and a down side adhesive protected by a removable paper.

APPLICATION & BENEFITS

- A neutral polishing textile applied to a lapping tool for final production polishing.
- Recommended for softer materials such as polymers, soft crystals and metallurgical samples.
- Polishing action is achieved by the compound added, most commonly a continuous flow of aluminum oxide in water suspension.
- Additional Information: Recommended for producing final polishes on acrylics, Lucites, Plexiglas, softer crystals (than quartz) and metallurgical samples, commonly used with an aluminum oxide slurry or similar polishing powder. (Not diamond base).

PHYSICAL CHARACTERISTICS

PHYSICAL PROPERTIES & AVAILABILITY			
MATERIAL	RAYON ON COTTON	COLOR	COCOA BROWN
Size		Approx. Thickness	Thickness w/ PSA
Pads/Discs	6" - 36"	.042"	.046"
Sheets	45" x 70"		
Yardage	46" Width		
Pressure Sensitive Adhesive	When PSA is specified (pressure-sensitive adhesive), a polyester interface with down side adhesive protected by a removable paper, is applied. The bond to the lapping plate remains firm with various polishing vehicles including water, oil, alcohol, and most commonly used slurries, yet removes cleanly when changed.		