



NYLAP has been developed to combine uniform thickness and maximum strength. Constructed with exceptional quality, **NYLAP** is 100% nylon. The 100% Nylon yarn is tightly woven for maximum strength and minimum compressibility. **NYLAP** "PS" (adhesive backed) includes a .003" polyester barrier between the material and the down-side adhesive.

APPLICATION & BENEFITS

- Recommended for use with diamond pastes and compounds for planarization of glass, fiber optics, ceramics, sapphire and other hard substances, usually to achieve surface flatness before final polishing.
- **NYLAP** keeps particles on its surface for maximum effect. Finishing is best done without introducing new particles for with the carrying vehicle only at cycle end.

PHYSICAL CHARACTERISTICS

PHYSICAL PROPERTIES & AVAILABILITY				
MATERIAL	100% NYLON		COLOR	WHITE
Size		Approx. Thickness	Thickness w/ PSA	
Pads/Discs	6" - 36"	.007"	.012"	
Sheets	52" x 70"			
Yardage	54" 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.			