

DuraPro™ is a toughened copolymer designed for outdoor or extended use applications. It is available in white as a standard but can be custom manufactured in colors. DuraPro™ does not contain any heavy metals that may be found in PVC's. Also available in FDA grades.

End Uses

- Horticultural Tags
- Door Hangers
- Book Covers
- Menus
- Shelf Dangles
- Lumber Tags
- Banners
- POP Signage
- Waterproof Charts
- Mail Box Wraps
- Maps

Characteristics

DuraPro™ prints UV, conventional offset, screen and flexographic processes. Material can be grommeted, die cut, hot stamped, stapled, vacuum formed, perforated, punched, hot or cold folded and glued. DuraPro™ exhibits phenomenal hinge life for book covers or folding applications.

Technical Data

Typical Properties	ASTM	Unit	Value
Specific Gravity	D792	-	1.07
Tensile Strength at Yield	D638	psi	3585
Flexural Modulus	D790	psi	270.000
Izod Notched Impact Strength	D256	ft/lbs/in	8.9
Temperature of Deflection Under Load @ 66 psi	D648	°F	220
Temperature of Deflection Under Load @ 264 psi	D648	°F	140
Gardner Impact (.125" specimen)	D3029	in/lb	233

- Technical Data Gauges .008" - .060"
- Width ½" – 60"
- Stock Sheet Size 28" x 40"
- Also available FDA approved grades