



**FABRICATOR & SPECIFIER BENEFITS**

- Resistant to most chemicals
- Abrasion resistant
- Odor resistant
- Moisture resistant
- Stain resistant
- Very durable
- Low coefficient of friction
- High impact strength and energy absorption

**APPLICATION AREAS**

- Chemical and structural tanks and covers
- Valve and pump components
- Food processing facilities
- Playground equipment
- Ice hockey rink applications including dasher board surfaces, kick plates and official lines
- Tank, hopper, chute and silo linings
- Machined parts

TECHNICAL DATA			
PROPERTY	UNIT	TYPICAL ASTM TEST	
		VALUE	METHOD
Melt Index	g/10 min	0.29	D1238
Density	g/cm <sup>3</sup>	>0.956	D1505
Tensile Strength @ Break	psi	>4000	D638
Elongation @ Break	%	>600	D638
Flexural Modulus	psi	>200,000	D790
Low Temperature Brittleness	°C	<76	D747
Vicat Softening Temp.	°F	>250	D1525

**STANDARD AVAILABILITY**

Sheet Size . . . . . 48" x 96", 48" x 120"  
 Gauge . . . . . 1/8" through 2"  
 Tolerances . . . . . Gauge: +/- 5%, Length/width: +1/2" - 0"

Custom colors, lengths and thicknesses are available. Please call for minimum order requirements. All sheets are stress relieved.

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