



Custom Plastic Sheet and Roll Extrusion Since 1969

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STYDEX 200RC

Utility Grade Polystyrene

STYDEX 200RC is the Futurex designation for utility grade polystyrene. STYDEX 200RC is available in black and can be extruded with any of the surface finishes below.

Capabilities

Texture	Gauge Range	Max Width
#1 Haircell	.050-.375"	96"
Calf	.060-.375"	96"
Levant	.055-.375"	96"
Matte	.040-.375"	78"
Smooth	.060-.375"	78"

These are our typical ranges. Other ranges may be available by request.

Typical Properties

General Properties	Test Method	Values
Tensile Modulus	ASTM D-638	290,000 psi
Tensile Strength	ASTM D-638	3,500 psi
Tensile Elongation (Break)	ASTM D-638	45 (+/- 10%)
Flexural Modulus	ASTM D-638	290,000 (+/- 10%)
Flexural Strength	ASTM D-790	6200 (+/- 10%)
Flexural Modulus	ASTM D-790	290,000 (+/- 10%)
Izod Impact Strength - Notched	ASTM D-256	.80-1.0 (+/- 10%)
Vicat Softening Temperature	ASTM D-1525	215 (+/- 10%)
Deflection Temperature Annealed @ 264 psi	ASTM D-648	180 (+/- 10%)

Additional specifications available upon request.

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