



Custom Plastic Sheet and Roll Extrusion Since 1969

800-541-2353
sales@futurexsales.com
futurexplastics.com



ABEX 430

Medium Impact, Low Gloss ABS

ABEX 430 is the Futurex designation for medium impact, low gloss ABS. It can be supplied as sheet or roll stock. **ABEX 430** is available in a variety of surface finishes as shown below and may be custom color matched to your specific needs. **ABEX 430** is available with or without acrylic laminate and may be co-extruded.

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"

Our virgin resins are in compliance with:
California Prop 65, RoHS, Reach/SVHC,
PFAS, Conflict Minerals, & FDA Food Contact

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

Typical Properties

General Properties	Test Method	Value
Tensile Strength at Break	ASTM D-638	2,800 psi
Tensile Modulus	ASTM D-638	220,000 psi
Izod Impact Strength – Notched 1/8" @ 73°F	ASTM D-256	2.0 ft lb/in
Deflection Temperature Unannealed @ 264 psi	ASTM D-648	187° F
Flexural Strength	ASTM D-790	4,500 psi
Flexural Modulus	ASTM D-790	210,000 psi
Specific Gravity	ASTM D-792	1.06
Flammability Flame Rating – UL (0.0580 in)	UL 94	HB

Additional specifications available upon request.

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