

## Cycolac\* Resin

Plating Grades	Description
MG37EP	Injection molding abs, especially for electroplating/painting applications requiring excellent flow and aesthetics.
MG37EPN	Injection molding abs, especially for electroplating/painting applications requiring excellent flow and aesthetics. NSF Standard 61 compliant.

Molding Grades	Description
BDT6500	AUTOMOTIVE. Low gloss, color concentratable for interior applications. Natural only.
CGF20	20% glass filled ABS. High flow. Business machines, copier housings.
G360	AUTOMOTIVE: High heat resistance. High impact with excellent processability.
GDM3500	General purpose, injection molding, low gloss with medium impact.
GDT6400	AUTOMOTIVE. Low gloss for unpainted interior applications. Available in custom colors.
GF20	High flow, 20% glass filled ABS.
GPM5500	Multi-purpose injection molding grade, providing a favorable balance of engineering properties.
MG29	Super high impact ABS. Good low temperature toughness. High gloss.
MG34LG	Automotive: Low gloss ABS for unpainted interior applications.
MG37CR	High performance, injection molding ABS. Overall balance of physical properties, good processability and chemical resistance.
MG38	Very high impact ABS. Toughness/rigidity. Good fatigue resistance.
MG38F	Very high impact ABS. Toughness/rigidity. Good fatigue resistance. NSF Standard 61 compliant,
MG47	Multi-purpose, injection molding ABS providing a favorable balance of engineering properties.
MG47F	Multi-purpose, injection molding ABS providing a favorable balance of engineering properties. FDA compliant.

MG47N	Multi-purpose, injection molding ABS providing a favorable balance of engineering properties. NSF Standard 61 compliant.
MG94	Superior flow, injection molding ABS. Good impact. For thin-wall applications.
MGABS01	Injection molding ABS. High impact, high gloss, good flow.
MGABS02	General purpose ABS. Excellent flow/impact.
REC550	General purpose ABS containing recycle. Medium flow and impact. Grey and black only. Substrate for covered applications

High Heat Grades	Description
BDT5510	Automotive. High heat resistance, low gloss, color concentratable for interior applications. Natural only.
GDT2510	Automotive. High heat resistance low gloss for unpainted interior applications. Available in custom colors.
GHT3510	Automotive. High Heat family. High impact/intermediate heat resistance.
GHT4320	High heat resistance with good processability. UI94 HB rated.
GHT4400	AUTOMOTIVE: High heat resistance. High impact with excellent processability.
X11	Automotive: High heat resistance. Excellent flow/impact balance. UL94 HB rated. High gloss.
X15	Automotive. Very high heat resistance with high impact. UL94 HB rated. High gloss.
X17	Automotive: Very high heat resistance with high strength and modulus. UL94 HB rated
X37	ABS, injection moulding, high heat grade.
Z48	Automotive. Very high heat resistance with medium impact and good strength properties.

Health Care Grades	Description
MG47MD	General purpose, injection molding ABS for medical applications. FDA compliant; Biocompatible (ISO10993). Gamma & EtO sterilizable.
MG94MD	Superior flow, injection molding ABS for medical applications. Good impact. For thin-wall applications. Biocompatible (ISO10993). FDA compliant. Gamma & EtO sterilizable.

Extrusion Grades	Description
BDP5400	Blendable ABS grade for pipe and sheet. NSF Compliant. Available in natural only. For blending only.
CGA	Extrusion and thermoforming: controllable gloss and good color retention.
EX39	Highest impact extrusion ABS for sheet and blow molding applications.
EX39F	Highest impact extrusion ABS for sheet and blow molding applications. FDA food contact compliant.
EX58	High impact ABS for sheet extrusion and blow molding applications.
EX58F	High impact ABS for sheet extrusion and blow molding applications. FDA food contact compliant.
EX75	Multi-purpose, extrusion ABS providing a favorable balance of engineering properties.
EXABS01	Sheet extrusion ABS with medium impact
GPP3900	Pipe Extrusion. Drain, waste and vent pipe and fittings.
GPP4500	ABS for profile extrusion.
GPP4600	Extrusion profile grade for coextrusion. Recommended for substrate only.
GPP4800	Pipe extrusion grade (black). Meets NSF drain, waste and vent pipe requirements.
GPX2800	Extrusion grade. Medium flow, super high impact at room/cold temperatures. Processes well. Good in applications utilizing color concentrates
GRM2600L	High-impact ABS. Improved chemical resistance for use in refrigeration and kitchen appliances. FDA compliant.
GX3800	High impact ABS for sheet extrusion and blow molding applications.
GX3800F	High impact ABS for sheet extrusion and blow molding applications. FDA food contact compliant.

LDA	Pipe extrusion -- Meets NSF drain, waste and vent pipe requirements. In black (4102N) only.
LSA	ABS, extrusion grade. Superior toughness, high gloss, good stress cracking/ chemical resistance and excellent forming characteristics. Boat, caravan.

Cycolac Resin Grades	Description
CTR52	Clear ABS. Vacuum cleaner and telephone parts.
CTR52F	Clear ABS. FDA compliant. Biocompatible (ISO10993). Gamma & EtO sterilizable.
FR15	Flame retardant ABS (non-PBBE additive). Good property/toughness. Excellent moldability. UL94 V-0/5VA rated.
FR15U	Flame retardant ABS. Excellent indoor UV properties. Excellent moldability. UL94 V-0/5VA rated. Elevated UL RTI rating (90-85-90) for all colors except for blue and green colors (60-60-60).
FR23	Flame retardant ABS (non-PBBE additives). Good properties/toughness. Excellent moldability. UL94 V-0 rated.
FR30U	Flame retardant ABS. Good indoor UV properties. Excellent moldability with no bloom. V-1/V-0/5VB rated.
FXS680GL	Clear ABS in visual effect tints.
FXS680SK	Clear ABS with VisualFx Sparkle Metallic
HMG47MD	General purpose, injection molding ABS for medical applications. Biocompatible (ISO10993), FDA compliant. Gamma & EtO sterilizable.
HMG94MD	ABS, Healthcare, Impact Modified, Opaque, High Flow, FDA Compliant Raw Materials,
KJB	Medium impact, wide processing range. UL94 rated V-0.
MG34LGHF	Low gloss, high flow ABS for unpainted interior applications.
MG47TG	Multi-purpose, injection molding ABS providing a favorable balance of engineering properties. Improved Tg.

MG8000SR	MMA-modified ABS for scratch performance and depth of color
MG94U	ABS, UV-Stabilized
MGX45FR	FR ABS, MAGIX technology for visual effects. Uses include computers, set-top boxes, and other electronic enclosures.
MGX53GP	General purpose ABS utilizing MAGIX(TM) technology for visual effects. Aesthetics in packaging, housewares, business equipment, telecom, OVAD, etc
VW300	Flame redardant; excellent indoor UV properties. Excellent moldability. V0/5VA rated.
XHMM1	High modulus polymer blend with no glass fillers