

Commodity Thermoplastics

Total Thermoplastics Solutions Provider

Chase Plastics is growing its line of commodity thermoplastics to meet new and expanding customer needs. Whether you purchase by the railcar or less than 1,000 pounds, Chase Plastics' standard commodity products are in stock and ready for immediate shipment.

To join the ranks of satisfied Chase Plastics customers, simply contact your Chase Plastics account manager for pricing and a specially tailored program to fit your needs.

Polyethylene (PE)
Polystyrene (PS)
Polypropylene (PP)
PVC (Flexible & Rigid)
Ethylene Vinyl Acetate (EVA)

Domestic Import/Export

LTL FTL Bulk Truck Railcar

Branded Prime Generic Prime Wide-Spec

CP Pryme® Commodities

See reverse side for physical properties

100Z Series	Generic Prime with Regulatory Approvals
100 Series	Generic Prime
200 Series	Wide-Spec/Off Grade
300 Series	Homogeneous Blends and Recycled Content

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CP Pryme® Nomenclatures	Melt Index Condition E, g/10min.	Density	Tensile Strength Yield, psi@2"/min	Ultimate Elongation %@2"/min	Vicat Softening Point, deg C	Flexural Modulus psi 1% Secant	Notched Izod Impact 73 deg F	Processing Technique	Regulatory
PP Copolymer									
PPC100NB-.8FM	0.8	0.9	3,500	50	NA	145,000	No Break	Extrusion	FDA*
PPC100/2I-10M	10	0.9	3,700	10	NA	165,000	2	Injection	FDA*
PPC100NB-12M	12	0.9	3,200	50	NA	140,000	No Break	Injection	FDA*
PPC100/2I-20M	20	0.9	3,050	10	NA	155,000	2	Injection	FDA*
PPC100NB-20M	20	0.9	3,150	50	NA	150,000	No Break	Injection	FDA*
PPC100/1.5I-35M	35	0.9	3,770	10	NA	174,000	1.5	Injection	FDA*
PP Homopolymer									
PPH100-.7FM	0.7	0.9	4,600	8	NA	185,000	0.5	Extrusion	FDA*
PPH100-4M	4	0.9	5,000	10	NA	190,000	0.5	Injection	FDA*
PPH100-12M	12	0.9	4,600	8	NA	190,000	0.5	Injection	FDA*
PPH100NA-20M	20	0.9	4,600	10	NA	190,000	0.5	Injection	FDA*
PPH100-30M	30	0.9	4,600	8	NA	190,000	0.4	Injection	FDA*
HDPE Polyethylenes									
PE100HDC-.35FM	0.35	0.935	3,200	400 min.	120	120,000	NA	Blow/Extrusion	FDA*
PE100HDC-8M	8	0.935	3,200	100 min.	120	130,000	NA	Injection	FDA*
PE100HDH-8M	8	0.965	3,500	50<	120	140,000	NA	Injection	FDA*
PE100HDC-20M	20	0.953	3,200	100 min.	120	120,000	NA	Injection	FDA*
LDPE, LLDPE Polyethylenes									
PE100LD-2M	2	0.919	1,450	200	90	30,000	NA	Extrusion	FDA*
PE100LD-8M	8	0.919	1,450	200	90	25,000	NA	Injection	FDA*
PE100LD-20M	20	0.919	1,450	200	90	25,000	NA	Injection	FDA*
PE100LLD-20M	20	0.924	1,600	175	105	46,000	NA	Injection	FDA*
PE100LLD-20M	20	0.920	1,600	175	105	46,000	NA	Injection	FDA*
PE100LLD-50M	50	0.924	1,600	175	105	46,000	NA	Injection	FDA*

Final nomenclatures may vary. *FDA Compliant 100Z series only.
 Test results are based on reliable procedures. Due to variable conditions or methods of processing, no guarantees or warranties are expected or implied including warranty of fitness for a particular purpose. These are neither product specifications nor manufacturing minimums. Each user of the material should make appropriate tests to determine the suitability of the material for use.