

NETCO EXTRUDED PLASTICS

... where customers come first



INDUSTRIAL

Netco Extruded Plastics services the wide range of materials and product needs of the industrial market with a variety of extrusions, profiles and custom parts including protective sheathing, mounting strips, decorative trim, profiled wear strips, od/id tubing, and more. Our capabilities to extrude polyethylenes, polypropylenes, PVC, ABS and other materials in simple profiles to complex shapes allows us to deliver to the demands of our wide range of industrial customers.

For saw sheathing or capping, we extrude different sized continuous polyethylene shapes to best protect saw blades from damage and corrosion. These channel extrusions are coiled for most efficient application during the manufacturing process. Netco also offers a variety of materials for protective wear strips and manufacturing guide tubes which assist manufacturers in delivering undamaged product throughout their manufacturing processes.

We offer decorative profiles and extrusions to the office furniture market to easily add colored accents and functionality to their products. Our extruded tubes provide a range of protection and storage for parts of varying dimensions, in addition to serving as air, fluid and guide tubes.



Manufacturing Guide Tubes



Band Saw Blades



Hot Water Heater Overflow Tubing



U-Channels



PHYSICAL PROPERTIES							
General Properties Range	Density g/cc	Tensile str. @ yield 1000psi	Elongation at yield %	Flex. Mod 10E5 psi	Notched Izod Impact	Deflection Temp. F.	UL 94 Rating
ABS	1.05	4.5-8	30%	2.8-3.9	1.50-7.1	165-220	HB-V0
CAB (Cellulose Acetate, Butyrate)	1.2	3-6.6	-	1.2-2.7	2.2-8.4	205-154	-
LDPE (Low Density Polyethylene)	0.92	1.1-2.0	100%-800%	.2-4	No break	195-205**	-
HDPE (High Density Polyethylene)	0.95	3.0-5.0	60%-1000%	1.65-2.25	2.3-14.0	150-172	-
Polypropylene: HO	0.9	3.4-5.8	9%-15%	2.0-3.2	.4-9	175-275	V0, V2, HB
Polypropylene: CO	0.9	2.4-4.0	8%-15%	.75-1.85	.8-3.0	145-160	V0, V2, HB
PVC (Flexible)	0.9	3.0-4.6	-	1.0-1.7	No break	194-203	-
PVC (Rigid)	1.4	5.3-8.0	-	2.5-4.3	1.0-23.0	150-170	V0
Polystyrene	1.04	5.4-8	2%	3.0-5.0	.26-4	203	HB
Polystyrene (High Impact)	1.05	2.7-4.3	5%-50%	2.0-3.4	.9-4.0	183-201	HB
Elastomers (TPE)	.94-1.2	0.5-3.0	200%-800%	-	NB	-	HB

With our years of experience and knowledge in the plastic extrusion industry, Netco Extruded Plastics is well equipped to meet the variety of needs in the general industrial market. From simple shapes to complex profiles in a variety of rigid and flexible plastic materials, we are committed to providing products of superior quality, delivered on-time, with world class customer service. Whatever your need, you can be confident that Netco extrudes quality.



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