

Post Guard Specification Sheet

MATERIAL

Covers:

Formolene HB5502B, High Density Polyethylene
Hexene Copolymer for Blow Molding

Formolene HB5502B is designed for applications requiring excellent stiffness and stress crack resistance properties. It may be used as a general-purpose blow molding resin or sheet extrusion thermoforming resin.

Formolene HB5502B meets all requirements of the U.S. Food and Drug Administration as specified in 21 CFR 177.1520, covering safe use of polyolefin articles intended for direct food contact.

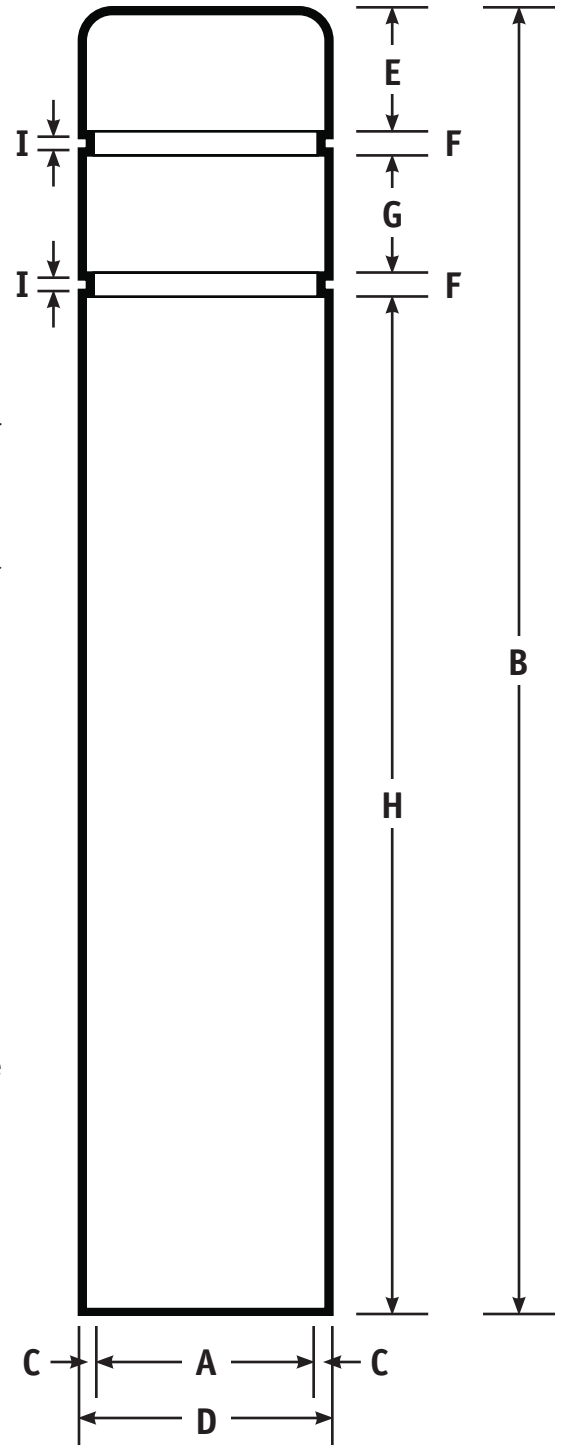
HDPE, Dry Blended VIrgin High Density Polyethylene Resin. HDPE is very high molecular weight material, designed for an optimum balance of density, molecular weight distribution, demonstrating maximum property advantages for large products that require high impact resistance. Five (5) year UV stabilizer package and Anti-static package are combined with the HDPE

Reflective Stripes:

3M Scotchlite Reflective Sheeting cut to .75" or 1" wide

INSTALLATION

1. Crisscross the two foam strips over the top of the bollard you intend to cover with Post Guard. When the strips hang over the top of the bollard, be sure the ends are equal with each other.
2. Slide Post Guard over the bollard to check the fit. Since the foam strips will compress to make a snug fit, you may have to vigorously slide it in place.
3. Now remove Post Guard. Visibility can be enhanced when Post Guard is slightly taller than the bollard. If necessary, Post Guard can be cut to a desired length.
4. Spray one side of the foam strips with an adhesive spray readily available from most hardware wholesalers or retail outlets. Then crisscross the foam strips (with the sticky side down) over the top of the bollard again and press the strips into place. Be sure the ends of the foam strips adhere to the bollard.
5. Now spray both foam strips (facing up) with adhesive spray.
6. Slip Post Guard over the bollard with the foam strips applied.



	A	B	C	D	E	F	G	H	I
	ID Width/Dia	Height/Length	Thickness	OD Width/Dia		Recess			Reflect Tape
4.5" x 52"	4.72	52	.1406	5	2.875	.875	5.875	41.50	.75w
4.5" x 64"	4.72	64	.1406	5	2.875	.875	5.875	53.50	.75w
7" x 52"	7	52	.1719	7.34	2.875	.875	5.875	41.50	.75w
7" x 60"	7	60	.1719	7.34	2.875	.875	5.875	49.50	.75w
7" x 72"	7	72	.1719	7.34	2.875	.875	5.875	61.50	.75w
8 ⁷ / ₈ x 72"	8.8125	72	.19	9.1857	3.875	.875	5.75	60.62	.75w
10 ⁷ / ₈ x 60"	10.875	60	.22	11.3125	3.875	.875	5.75	48.62	1.0w