

CURB & GUTTER

Shapes for Concrete Expansion Joints

Description:

Foamtech® brand **Curb & Gutter** shapes are dye cut from closed cell, Non-Crosslinked polyethylene foam, and are used as an expansion joint filler in concrete curb and gutter constructions. Shapes can also be cut from our EXP 200 material, to provide more rigidity than standard Foam.

Foamtech® brand **Curb & Gutter** shapes come standard in black 1.7 lb. density foam. They are lightweight and flexible and won't break on the jobsite. The shapes are easier to handle than the old style asphalt expansion joint and have all the characteristics and durability of standard **Foamtech®** expansion joint filler.



Applications:

Foamtech® **Curb & Gutter** shapes can be used in all standard concrete curb constructions.

Standard Packaging	
Colors* Thicknesses** Sizes	Black or White ½" Special cut according to given dimensions

* Some exceptions apply. **Custom thicknesses, and sizes available, Lead times vary per order.

Physical Properties	Test Method	Value*
Recovery (%)	ASTM D545-99	98.6
Extrusion (in)	ASTM D545-99	0.16
Compressive Strength Vertical Direction (psi)	ASTM D545-99 Suffix D @ 50%	12.3
Compression Set (%)	ASTM D3575-00 Suffix B	16
Tensile Stress (psi)	ASTM D3575-00 Suffix T MD / CMD	44 26
Elongation (%)	ASTM D3575-00 Suffix T MD / CMD	79 65
Tear Resistance (lb/in)	ASTM D3575-00 Suffix G MD / CMD	10 15
Density Range (lb/ft³)	ASTM D3575-00	1.7 (nominal)
Water Absorption (lb/ft²)	ASTM D3575-00 Suffix L	<0.1

Meets Application Requirements of:
ASTM D 1752 Sections 5.1-5.4 (with the compression requirement modified to 10 psi minimum and 25 psi maximum.)
ASTM D 4819 Type II

* While values shown are typical of these products, they should not be construed as specification limits.



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