

Hy-Viz Inc. 23a Vreeland Street Lodi, New Jersey 07644 ph-973.478.1464 www.hyviz.com info@hyviz.com fax- 973.478.1943

GENERAL: Flexible delineator posts shall be produced from recycled engineering thermo plastics.

CONSTRUCTION: All delineator posts shall be manufactured in the U.S.A. The post shall be made with a minimum of 5% post-consumer, engineered recycled thermoplastic, with the total recycled content being greater than 50%. Post will be modified with virgin modifiers, pigments and UV stabilizers for outdoor weatherability. Posts

shall be one color plastic throughout and have a solid plastic profile without fillers.

LENGTH: Post shall be at specified length plus or minus .250 (6.35mm)

REFLECTIVE SHEETING: Shall be of a specified grade and size affixed to the post by the manufacturer.

FG 95 ANCHOR: The plastic anchor shall meet the same physical properties as delineator posts, shall be 2.0" (50.8mm) in length, and of sufficient strength so as to resist pull out in multiple high speed impacts. Anchors shall be placed in slots at the bottom tip of posts prior to installation. FG 96 STEEL ANCHOR: The steel anchor unit shall be a hot rolled rail steel or new billet steel meeting the physical requirements of ASTM A499 and the chemical requirements of ASTM A1. CONSTRUCTION: The steel anchor shall be a uniform flanged channel post with nominal weight of 1.12 #/ft. (.418 kg) before holes are punched. Anchors shall be 12" or 18" (457.2mm)in length and have a sufficient number of 3/8" (9.5mm)diameter holes on 1" (25.38mm) centers to facilitate attachment of flexible guide posts. Anchors shall be supplied with attachment hardware as recommended by the manufacturer.

Posts shall satisfy the following typical properties		
PHYSICAL PROPERTIES Specific Gravity, Water Absorbtion, 24 hrs, 73F	RESULTS 1.20 (Typ) .576	ASTM D792 D570
MECHANICAL PROPERTIES Tensile Elongation at break Rockwell Hardness R-Scale	30% Min 100 Min	D638 D785
IZOD IMPACT 1/8" Notched (ft. lbs./in.) 1/8" Unotched	12.0 Min No Break	D256 D256

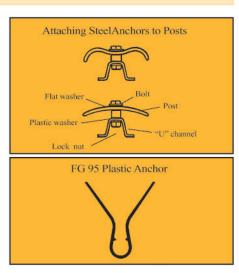
RECYCLABLE / RETURNABLE:

Flexible posts will be recyclable by the manufacturer. Posts that become damaged under normal use will be returned to the manufacturer, reground the reused to make other delineation products. The manufacturer will offer credit toward the next purchase when products are returned.

Important Notice To Purchaser

The following is made in lieu of all warranties, expressed or implied, including the implied warranties of merchantability and fitness for purpose: Seller's and manufacturer's only obligation shall be to replace such quantity of the product proved to be defective. Before using, user shall

determine the suitability of the product for its intended use, and user assumes all risk and liability whatsoever in connection therewith. Neither manufacturer nor seller shall be liable either in tort or in contract for any loss or damage, direct, incidental, or consequential, arising out of the use of or the inability to use the product.



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Authorized Dealer



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