

# TECHNICAL INFORMATION

## Division 9 – Lath and Plaster, EIFS, Drywall, Vinyl Rigid PVC Accessories

### I. Product Name

AMICO Rigid Vinyl (PVC) Beads / Stucco Beads / Drywall Beads / Veneer Beads / EIFS Beads

### II. Manufacturer

Alabama Metal Industries Corporation (AMICO)  
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Phone: (205) 787-2611, (863) 688-9257  
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### III. Product Description

AMICO extruded vinyl beads are divided into the following groups: Stucco, Drywall/Veneer, EIFS, and Roofing. AMICO vinyl beads are manufactured from the highest quality vinyl compounds. These compounds are specially formulated for each product group individually, in order to provide products that perform optimally for specific application. In other words, exterior products are formulated for exterior application and interior products are formulated for interior applications.

Stucco products include corner beads, casing beads, expansion/control joints, foundation weep screeds, banding beads, reveals and soffit screed. Drywall products include corner beads, bullnose corner beads, bullnose arch, soffit vents, "J" beads, "L" beads, reveals and expansion. EIFS products include starter strips, casing window drip edge, and corner bead. Roofing products include roof drip edge.

AMICO is constantly planning and developing new products. Therefore, in an effort to keep up with industry demands, AMICO will be adding new products on a regular basis.

**Composition:** All exterior products (Stucco, EIFS and Roof Drip Edge) are extruded from the highest quality exterior grade vinyl compounds which are especially formulated for exterior application. All interior products (Drywall) are produced from the highest quality interior grade vinyl which is designed to be tough and durable for interior application.

All AMICO vinyl products are long lasting and durable they will not rust or peel and the color is solid throughout the product.

AMICO vinyl products exhibit excellent paint adhesion, without advance preparation.

AMICO beads will hold their shape, and stay true and straight when installed properly. AMICO vinyl accessories will not support or spread flame. They are self extinguishing as soon as the heat source is removed., therefore they will not start a fire. Rigid vinyl will not conduct electricity and offers very low thermal conductivity.

### IV. Technical Data

All material conforms to ASTM C 840, C 844, C841, C1047 and D 1784 for interior products, or ASTM D 4216 and C 1063 for exterior products.

### V. Installation

**Methods of Cutting:** Vinyl beads can be cut with hand snips or for larger products with a fine toothed saw, such as a hack saw.

**Methods of Attachment:** vinyl drywall beads are usually stapled in place using 9/16" type G staples, but drywall nails or screws may be used. Do not sink these too deep as they may deform the nailing flange. Beads should be attached at the top on one side, then on the bottom of the same side after bead is straightened. Attach one side in its entirety before attaching the other side. If the bead is attached horizontally, the top flange should be completely attached before attaching the bottom flange. **ALL BUTT JOINTS, INTERSECTIONS, AND ENDS SHOULD BE JOINED, EMBEDDED AND SEALED IN A QUALITY SEALANT COMPATIBLE WITH EXTERIOR PAINT FINISH.**

Vinyl stucco beads may be attached by the use of lathing nails, lath screws, or wire ties. Where temperatures may vary greatly during construction, plaster beads should be nailed directly to studs, rather than wire tied to lath. Never clean out expansion joints with sharp implements, such as trowels. Such implements may score or tear the joint, resulting in a leak. Removable tape is provided to keep expansion joints clean during the finishing process and should be removed after the finish is in place.

All AMICO vinyl stucco beads are provided with adequate perforations to allow for complete embedment and keying of stucco or finishing compound. Perforations, as well as surface ridges are provided in drywall and veneer beads to allow the finishing compound to penetrate the bead and allow for complete bonding of the joint compound or veneer plaster.

## VI. Warranty

These AMICO products are warranted to the finished product specification and to the physical and chemical properties of the raw material used if requested prior to the sale and expressly stated by AMICO and AMICO's supplier.

This warranty is limited to one year from the date the product is used for its intended purpose.

The information herein is accurate and reliable to the best of our knowledge. AMICO has not control over installation, workmanship, accessories, complementary materials, or conditions of application and therefore, cannot be responsible for these areas of product performance.

**The exclusive remedy for any breach of warranty is replacement of the product or a refund of the purchase price at AMICO's option.**

**The above stated warranties and remedy is the only warranty made and AMICO disclaims any other warranty whether expressed or implied, including but not limited to the implied warranties of merchantability and fitness for a particular purpose.**

## VII. Maintenance

Vinyl beads should be given reasonable protection from the elements prior to installation. Caution should be taken to avoid damage to the product and also care should be given not to store anything on top of these products that might deform their shape prior to usage.

## VIII. Technical Services

Technical service is available from AMICO's network of Distribution Centers (see phone numbers on back of catalog) and the AMICO Corporate Office (800-366-2642).