VINYL DRYWALL TRIMS











MONTREAL · TORONTO · CALGARY · EDMONTON · VANCOUVER









ACCESSORY SPECIFICATIONS

1 PRODUCT NAME

Additional products available for Drywall, Stucco and for EIFS assemblies. BMP can provide the full line of products for your wall and ceiling assembly.

MANUFACTURED FOR BAILEY BY:



With over 30 years of industry experience, Vinyl Corp is committed to producing the finest wall and ceiling accessories in the industry. Our commitment to quality and manufacturing standards makes Vinyl Corp one of the most reliable names in the industry. Now partnering with Bailey Metal Products Ltd., combines two of the most recognized names in the industry. Both companies are committed to offering the highest quality products, services and technical support.

3 PRODUCT DESCRIPTION

Vinyl bead, drywall and veneer accessories are manufactured using lead-free, virgin vinyl compounds, formulated to have durability and impact resistance.

Durability: They are impervious to corrosion when coated with veneer plaster, wet joint compounds or when placed in contact with steel or aluminum frames. Vinyl accessories do not contain plasticizers which could migrate to surface.

Impact Resistance: Due to superior impact resistance, rigid vinyl accessories are impervious to corrosion or electrolysis, and are not affected by fast-setting joint compounds.

Solid Colour: Standard colour is white.

Paint Adhesion Properties: Excellent, no priming is required.

Impact Resistance: Rigid vinyl is self-extinguishing, and will not continue to support combustion once flame source is removed, therefore it will not cause a fire to re-start or spread. It offers better resistance to burning than many other common building materials.

Expansion and Contraction: Vinyl Corp. wall and ceiling accessories are manufactured, when needed, with perforations in the flanges to allow finishing compounds or veneer plaster to flow thru and bond to wallboard. Perforated flanges remain embedded in matrix to reinforce the edges and corners. These factors, along with the fastening of accessories to substrate prior to coating, makes the accessories part of the building unit and therefore will move with it as the temperature changes. Consequently the coefficient of expansion of rigid vinyl has little or no bearing on the installation.

4 TECHNICAL DATA

Applicable Standards: ASTM C1047 ASTM D3678 Class 2

Limitations: Not recommended for exterior applications unless noted by exterior ASTM specification number.

5 INSTALLATION

Applicable Standards: Installation shall be in accordance with ASTM standards, prevalent industry standards and good practices. Vinyl accessories shall be mechanically fastened to substrate in straight lines or smooth curves.

Note: Vinyl trims are commonly installed using glue and staples.

| MATERIAL DATA | | | | | | | |
|--------------------------|-------|------|-------|---------|---|-------|-------|
| Minimum Properties | ASTM | @0°F | @32°F | @72°F | Miscellaneous Minimum Properties | ASTM | @72ºF |
| Tensile Strength, psi | D-638 | | | 6,500 | Heat Distortion Temperature (F @ 264 psi) | D-648 | 167 |
| Tensile Modulus, psi | D-638 | | | 335,000 | Coefficient of Linear Thermal Expansion | | |
| Flexural Strength, psi | D-790 | | | 10,900 | (in./in. °F x 10⁻⁵) | D-696 | 3.60 |
| Flexural Modulus, psi | D-790 | | | 382,000 | Durometer "D" Hardness | | 83 |
| Izod Impact (ftlbs./in.) | D-256 | | | 2 | Specific Gravity | | 1.47 |

Note: All size references are nominal dimensions and subject to normal manufacturing tolerances. All product lengths are 10' unless otherwise noted.



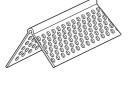




Corner Beads

(Oversize flanges are available)







| Product Number | Board Thickness | Dimensions | Pieces Per Box | |
|----------------|-----------------|--------------------|----------------|--|
| VLCB x 96 | | 1–1/4" x 1–1/4", | 50 | |
| VLCB x 120 | ALL | perforated flanges | 50 | |

Corner Beads—Designed to provide straight, rust-proof, dent-resistant corners. Perforated flanges accept joint compound or veneer plaster.

| VLSB x 96 | | 1–1/4" x 1–1/4", | 50 |
|------------|-----|---|------------|
| VLSB x 120 | ALL | perforated flanges adjustable 120° to 160° | 5 U |

Splayed Corner Beads—Designed to be used in coffered ceilings or obtuse wall conditions. Perforated flanges accept joint compound or veneer plaster.

Arch Beads





| Product Number | Board Thickness | Dimensions | Pieces Per Box |
|--------------------------|-----------------|--|----------------|
| ComBi125AT (8' x 10') | ALL | 1–1/4" x 1–1/4", perforated flanges one flange "T" slotted | 50 |

Arch Beads—Designed with special factory "T" slotted flange that allows bead to be used as a conventional corner or by easily cutting end of "T"-slotted flange allows bead to form curves or arches as needed.

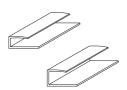


| VLAB x 96 | ALL | 1–1/4" x 1–1/4", | 50 |
|------------|-----|--|----|
| VLAB x 120 | ALL | perforated flanges one flange slotted | 50 |

Arch Beads—Designed with a factory slotted flange that easily forms to curves or arches. Perforated flanges accept joint compound or veneer plaster.

"J" Beads





| Product Number | Board Thickness | Dimensions | Pieces Per Box |
|----------------|-----------------|--------------|----------------|
| VLJB-50 x 120 | 1/2" | | |
| VLJB-50 x 96 | | 1" back leg, | 50 |
| VLJB-58 x 120 | 5/8" | 1/2" return | 50 |
| VLJB-58 x 96 | 3/6 | | |

Drywall "J" Beads—Designed with a fine profile to cover raw edges of wallboard.

"F" Beads





| Product Number | Board Thickness | Dimensions | Pieces Per Box |
|----------------|-----------------|--|----------------|
| VLFB-50 x 120 | 1/2" | 1" back leg, | F0 |
| VLJB-58 x 120 | 5/8" | 1/2" return 1/2" horizontal extension | 50 |
| | | | |

Drywall "F" Beads—Designed with a fine profile to cover raw edges of wallboard.

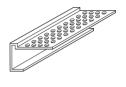






Muddable "J" Beads





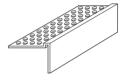
| Product Number | Board Thickness | Dimensions | Pieces Per Box |
|----------------|-----------------|--|----------------|
| VLMJ-50 X 120 | 1/2" | 1–1/8" perforated flange, 1/4" return | F0 |
| VLMJ-58 X 120 | 5/8" | | 50 |

Muddable "J" Beads—Designed to cover raw edges of wallboard.

Perforated flange accepts joint compound or veneer plaster for a flush finish.

"L" Beads





| Product Number | Board Thickness | Dimensions | Pieces Per Box |
|----------------|-----------------|--------------------------|----------------|
| VLLS-50 X 120 | 1/2" | 1–1/8"perforated flange, | 50 |
| VLLS-58 X 120 | 5/8" | 1/4" return | 50 |

"L" Beads (Surface Application)—Designed to cover raw edges of wallboard. Perforated flange accepts joint compound or veneer plaster for a flush finish.

Ceiling Trims ("L" bead perforated with removable leg)





| Product Number | Board Thickness | Dimensions | Pieces Per Box |
|----------------|-----------------|---|----------------|
| VLZL-50 x 120 | 1/2" | 1–1/8" perforated flange, 3/8" removable leg | 50 |
| VLZL-58 x 120 | 5/8" | | 50 |

Ceiling Trim (Surface Application with Removable Leg)—Designed to prevent staining of finished ceilings, windows or dissimilar materials. Perforated flange accepts joint compound or veneer plaster for a flush finish.

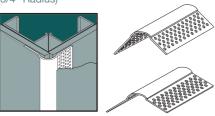






Bullnose Corner Beads

(3/4" Radius)



| Product Number | Board Thickness | Dimensions | Pieces Per Box |
|----------------|-----------------|---|----------------|
| VBCB x 96 | ALL | 1" x 1" | ٥٢ |
| VBCB x 120 | | perforated flanges | 35 |
| VBSB x 96 | | 1" x 1" | 0.5 |
| VBSB x 120 | ALL | perforated flanges adjustable 120° to 160° | 35 |

Bullnose Corner Bead (3/4" Radius)—3/4" Radius Corner Bead provides hard-to-damage, straight, rust-proof, dent-resistant soft corners. Perforated flanges accept joint compound or veneer plaster for a flush finish.

Note: Also available in 1/2" radius and 1-1/2" radius.

Bullnose Arch Beads

(3/4" Radius)



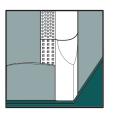


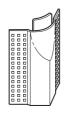
| ı | Product Number | Board Thickness | Dimensions | Pieces Per Box |
|---|----------------|-----------------|--|----------------|
| , | VBAB x 120 | ALL | 1" x 1" perforated flanges, one flange slotted | 35 |

Bullnose Arch Bead (3/4" Radius)—3/4" Radius Corner Bead with factory slotted flange that easily forms to curves or arches that provide hard-to-damage, rust-proof soft corners. Perforated flanges accept joint compound or veneer plaster for a flush finish.

Note: Also available in 1/2" radius and 1–1/2" radius. Can be used with metal and paperfaced bullnose trims.

Bullnose Drywall Accessories (3/4" Transition)





| Product Number | Dimensions | Pieces Per Box | |
|----------------|------------|----------------|--|
| M859 | 3/4" | 50 | |

Transitions—Designed to eliminate gaps between Bullnose Corner Bead and baseboard or crown molding. Can be used with plastic or metal beads, and with baseboard or crown moldings up to 4-3/4" wide.

Note: Also available in 1/2" radius and 1–1/2" radius. Can be used with metal and paperfaced bullnose trims.

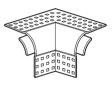






Bullnose Drywall Accessories (2-Way Inside Corner Cap, 90 degree)





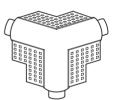
| Product Number | Dimensions | Pieces Per Box |
|----------------|------------|----------------|
| M285 | 3/4" | 50 |

Two Ways—Use on windows, closets, doorways, skylights—anywhere two corners intersect at 90 degree angles.

Note: Can be used with metal and paperfaced bullnose trims.

Bullnose Drywall Accessories (3-Way Bullnose Corner Cap, 90 degree)





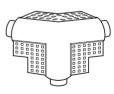
| Product Number | Dimensions | Pieces Per Box | |
|----------------|------------|----------------|--|
| M385 | 3/4" | 50 | |

Three Ways—Designed for use where three corners intersect at 90 degree angles. Three-way accessories eliminate the need for time-consuming mitering.

Note: Can be used with metal and paperfaced bullnose trims.

Bullnose Drywall Accessories (3-Way Splayed)





| Product Number | Dimensions | Pieces Per Box | |
|----------------|------------|----------------|--|
| M384 | 3/4" | 50 | |

Three Way Splayed—Ideal for use where three corners intersect at angles of greater than 90 degrees. Alignment tongues make it easy to match with Bullnose Corner Bead.

Note: Can be used with metal and paperfaced bullnose trims.

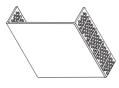






3–5/8" Partition End Caps (Surface Application)





| Product Number | Board Thickness | Dimensions | Pieces Per Box |
|----------------|-----------------|---|----------------|
| PEC50-358 | 1/2" | 4–5/8" overall width, 1–1/8" perforated flanges with "T" slot | 10 |
| PEC58-358 | 5/8" | 4-7/8" overall width, 1-1/8" perforated flanges with "T" slot | 10 |

3–5/8" Partition End Caps (Surface Application)—Designed with a special factory "T" slotted flange allowing Partition End Cap to be used in a conventional manner, or by easily cutting end of "T" slotted flange allows cap to form arches or curves as needed.

2–1/2" Partition End Caps (Surface Application)

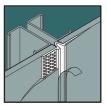




| Product Number | Board Thickness | Dimensions | Pieces Per Box |
|----------------|-----------------|---|----------------|
| PEC50-250 | 1/2" | 3-1/2" overall width, 1-1/8" perforated flanges with "T" slot | 10 |
| PEC58-250 | 5/8" | 3-3/4" overall width, 1-1/8" perforated flanges with "T" slot | 10 |

2–1/2" Partition End Caps (Surface Application)—Designed with a special factory "T" slotted flange allowing Partition End Cap to be used in a conventional manner, or by easily cutting end of "T" slotted flange allows cap to form arches or curves as needed.

Control Joints (Surface Application with Removable Tape)





| Product Number | Board Thickness | Dimensions | Pieces Per Box |
|----------------|-----------------|---|----------------|
| VCJT x 120 | ALL | 3/16" "V" reveal 2–1/4" overall width, perforated flanges | 60 |

Control Joint (Surface Application with Removable Tape)—Provides stress relief and assists in controlling cracking in large areas of wallboard. Designed to be applied after wallboard is installed. Perforated flanges accept joint compound or veneer plaster for a flush finish.











These vinyl trim products are produced by Vinyl Corp., a division of ClarkDietrich Building Systems.



IMPACT RESISTANCE CORROSION RESISTANCE LIGHTWEIGHT

BAILEY® METAL PRODUCTS LIMITED

MONTREAL

LES PRODUITS METALLIQUES BAILEY LTEE
525 Avenue Edward VII
Dorval QC H9P 1E7
Tel: (514) 735 3455
(800) 263 3455
Fax: (514) 735 5052

TORONTO

One Caldari Road Concord ON L4K 3Z9 Tel: (905) 738 9267 (800) 668 2154 Fax: (905) 738 5712

CALGARY

3924 27th Street NE Calgary AB T1Y 5K7 Tel: (403) 248 3536 (800) 665 2013 Fax: (403) 248 0288

EDMONTON

5710 Roper Road NW, Suite 101 Edmonton AB T6B 3G7 Tel: (780) 462 5757 (800) 563 1751 Fax: (780) 450 3378

VANCOUVER

7715 Anvil Way Surrey BC V3W 6A2 Tel: (604) 590 5100 (800) 818 2666 Fax: (604) 599 5371