

Tamiyn® SPECIFICATIONS

Gypsum Board Accessories - Section 092701

Tech Support / Sales: 800-334-1676 www.tamlyn.com

PART 1 - GENERAL 1.1 SUMMARY

- A. Related work specified elsewhere includes:
 - Rough carpentry.
 - 2. Gypsum Board / Drywall.
 - 3. Composite Panel Systems.
 - 4. Painting.

1.2 SUBMITTALS

Product data: Indicate product description, including compliance with specified requirements and installation requirements. Mark manufacturer's brochures to include only those products proposed for use.

1.3 QUATILITY ASSURANCE

- A. Applicable standards; stands of the following, as referenced herein:
 - 1. Aluminum Association (AA).
 - American Society for Testing and Materials (ASTM).
- B. **Allowable tolerances in horizontal planes:
 - 1. Variation from level: +1/8" in 10'
- C. **Allowable tolerances in framed vertical construction:
 - 1. Position: +1/4" maximum variation from design position.
 - Alignment: 1/8" in 8'; 1/4" maximum in any continuous wall, line or surface.

1.4 DELIVERY, STORAGE AND HANDLING

- A. Storage
 - Stack accessories off floor on pallets or similar platforms providing continuous support for accessories to prevent sagging. Stack accessories so that long lengths are not over short lengths.
 - Handle materials to prevent damage to surfaces, edges and end of aluminum trims. Reject and remove damages material from site.

PART 2 - PRODUCTS

2.1 MANUFACTURER:

A. Acceptable manufacture; subject to compliance with specified requirements:

R.H. Tamlyn & Sons, LP 13623 Pike Road Stafford, TX 77477 Phone: 800-334-1676 Fax: 281-499-8948

2.2 MATERIALS AND FINISH:

SELECT ONE OF THE FOLLOWING FINISH OPTIONS.

- A. Anodized finish:
 - Architectural 200R1 light etch (AA-M32c10A21), clear color.
 - Thickness of anodic coating shall be tested in accord with ASTM B244-97 and sealed to pass modified die stain test ASTM B136-84.

OR

SELECT THE FOLLOWING FINISH WHEN FIELD PRIMING AND PAINTING IS PLANNED

- Proprietary coating designed to protect against weather conditions an allow for paint adhesion.
 OR
- A color match (available in many standard siding colors or custom)

2.3 PROFILES

- A. Moldings
 - Acceptable product: MCR, MFR, MJR, MKE, MCK, MCS, MEC, MECS, MGT, MHC, MHF, MLR, MLU, MPS, MRV, MTR, MZR, and MWR.
 - 2. Characteristics:
 - Description: Moldings provide a termination designed to cover the edge of Gypsum Board or Panel Systems at intersections and at sides of openings.
 - b. Material: 6063 T5 Extruded aluminum.
 - c. Dimensions: As indicated on drawings.
- B. Inside Corners:
 - Acceptable product: ICAC, ICBV, ICEL, ICRA, ICRD, ICRF and ICSQ
 - 2. Characteristics:

- Description: Inside corners create square terminations with differing looks for Gypsum Board and Panel Systems.
- b. Material 6063 T5 Extruded aluminum.
- c. Dimension and Design: As indicated on drawings.

C. Outside Corners:

- 1. Acceptable product: CAC, CBD, CBV, CEL, CRA, CRD, CRR, CRS, CSQ, CXF and CALP
- 2. Characteristics:
 - Description: Outside corners create square terminations with differing looks for Gypsum Board and Panel Systems.
 - Material 6063 T5 Extruded aluminum.
 - c. Dimension and Design: As indicated on drawings.

D. Vertical / Horizontal Reveals:

- Acceptable product: RV, RVBD, RVV, RVVF, RVDF, RVRD, RVRS, RVSA and RVST
- Characteristics:
 - Description: Vertical Reveals create clean lines in varying designs between Gypsum Board and Panel Systems.
 - b. Material 6063 T5 Extruded aluminum.
 - c. Dimension and Design: As indicated on drawings.

E. Bases:

- Acceptable product: BPR, BPRR, BPS, BPSR, BSL, BRDF, BRF, BRL, BCT and BF
- Characteristics:
 - Description: Bases create clean lines in varying designs between Gypsum Board and Panel Systems walls at floor and/or wall at ceiling.
 - b. Material 6063 T5 Extruded aluminum.
 - c. Dimension and Design: As indicated on drawings.
- Two Piece (Channel and Inserts):
 - Acceptable product Channel: CHFS, CHRS, CHSA and CHST
 - 2. Acceptable product Insert: IBRR, IBRS, IBRT, IPRS, IRSQ
 - Characteristics:
 - Description: Channel provides a reveal receiver between Gypsum Board and Panel Systems.
 - Description: Insert provides an insert piece for the receiver which creates a protrusion of the wall, between Gypsum Board and Panel Systems.
 - c. Material 6063 T5 Extruded aluminum.
 - d. Dimension and Design: As indicated on drawings.

PART 3 - EXECUTION 3.1 INSTALLATION:

- A. Moldings: Install at exposed edge of Gypsum Board or Panel Systems at sides of door and window openings, and at intersections with other materials
- B. Inside Corners: Install at designated corners.
- C. Outside Corners: Install at designated corners.
- Vertical/Horizontal Reveal: Install between Gypsum Board or Panel Systems as indicated on drawings. Can also be installed diagonally.
- Bases: Install on wall at the floor and/or on wall at ceiling; Can be used vertically and diagonally as indicated on drawings.
- F. Two Piece (Channels and Inserts): Install at the vertically and approved diagonal angle of Gypsum Board or Panel Systems as indicated on drawings.

3.2 PROTECTION:

 Protect accessories from damage until date of Substantial Completion. Replace accessories which become damaged.

END OF SECTION.

