

BUILDING EXTERIOR ENCLOSURE SYSTEMS

A. Exterior Wall Systems:

1. Entrances / Store Fronts: **Kawneer** or equal
2. Aluminum Windows: **Herzog Aluminum, Inc.** 4000 Series or equal
Kawneer 8425 T-HS/FX or equal

Los Positas College – Bronze anodized
Chabot College – Clear anodized
3. Automatic Entrance Doors: **Stanley Magic Door Division***
Dura-Guide 3000 AC with key switch
Magic access

* Sole Source

C. Thermal and Moisture Protection:

Elastomeric Roofing System: (low slope roofing (<2 ½" in 12"))

Sprayed Polyurethane Foam (SPF) with Liquid Applied Elastomeric Roofing System (CAL "A") with 15 year warranty including labor and materials. SPF coated with 35 mils of Acrylic Coating in compliance with ASTM D6083.

Single Ply Roofing System: (low slope roofing)

PVC Thermoplastic (CAL "A") 72 mil (± 2 mils) mechanically fastened with white surface and:

- PVC membrane shall incorporate an integral factory-applied lacquer coating to repel dirt and sustain reflectivity
- PVC Membrane shall conform to ASTM D4434-96 (or latest revision), "Standard for Polyvinyl Chloride Sheet Roofing," Classification: Type II, Grade I.
- PVC membrane shall be warranted with a 20 year full system warranty including labor and materials
- When fully adhered membrane is required, PVC membrane shall be 72 mil (± 2 mils) with a factory applied 9 oz. geotextile felt backing
- Membrane to be installed over 2 " polyisocyanurate insulation

Standing Seam Metal Roofing (on slopes greater than 2 ½" in 12"):

Berridge Tee-panel Metal Standing Seam (Class "A") or equal ASC Pacific Metal Standing Seam (Class "A") or equal