



Project Profile

Langly Cold Storage Facility (Costco)

Bayseal™ CC Closed-Cell Insulation

Bayblock™ Acrylic Elastomeric Coating

Project Name:	Langly Cold Storage Langly, British Columbia, Canada
Contractor:	Barrier Specialty Roofing & Coatings
Insulation System:	Bayseal CC Closed-Cell Insulation
Thermal Barrier:	Foam Safe Thermal Barrier
Coating System:	Bayblock Acrylic Elastomeric Coating
Project Size:	145,000 square feet

Project Overview:

Barrier Specialty Roofing & Coatings Inc. is the preferred insulation contractor for the Costco Cold Storage Facilities. The Langly Cold Storage Depot is the ninth facility to receive Bayseal spray foam insulation. Barrier applied four inches on the walls and six inches in the ceiling of Bayseal CC 1.9 lb density spray foam on 145,000 square feet, plus thermal barrier to meet code requirements and Baytec acrylic elastomeric coating to provide a bright, washable, durable surface to complete this project within 30 days.

Coordination with fire sprinkler, electrical and lighting contractors frequently demanded that spray foam and related material application take place at night. In other instances, to meet project scheduling, 24/7 application of foam materials was required.

Spray polyurethane foam was the perfect insulation for this cold storage facility because it is spray applied in a seamless membrane. The foam expands to seal the building envelope for an optimal insulation value and reduces the vapor drive to eliminate moisture accumulation to the interior environment.



East Office
2400 Spring Stuebner Rd.
Spring, TX 77389
1.800.221.3626
Tel 281.350.9000
Fax 281.288.6450

West Office
PO Box 6460
Phoenix, AZ 85005
1.800.289.8272
Tel 602.269.9711
Fax 602.269.9115

baysystemsspray.com