

To Whom It May Concern:

Our Vinyl Wall Base was tested for Flame Spread Classification and Smoke and Fuel Contribution on April 17, 1992. The test was performed by Commercial Testing Company, Dalton, GA.

The samples submitted were tested for Flammability in accordance with the procedures outlined in ASTM E84-769, Standard Method of Test for Surface Burning Characteristics of Building Materials. The test results cover two (2) parameters: flame spread classification and smoke density.

The test results, calculated in accordance with the prescribed methods of flame spread classification, fuel contribution, and smoke density, are as follows:

Flame Spread Index	200
Smoke Density Factor	355

Sincerely,

ROPPE CORPORATION

Donald P. Miller President/CEO

To Whom It May Concern:

Roppe Vinyl Base is formulated using primary grade, poly-vinyl chloride thoroughly blended composition containing primary plasticizer, filler, heat, and light stabilizers to protect against heat and light deterioration and pigments for coloring. No form of asbestos is used in any Roppe Cove Base.

Roppe Vinyl Base meets all standards of Standard Specifications F-1861, dated March 10, 1998, Type TV (Thermoplastic Vinyl), Group 2 (layered) for Style "A" straight wall base and Style "B" cove wall base. Specifications are met on type, grade, color, design, thickness, size, material, and workmanship. Roppe Vinyl Base meets all general requirements, detail requirements, packing, packaging, and marking requirements.

Roppe Vinyl Base is a co-extruded product consisting of the following:

The extruded backing comprising a vinyl composition with a high filler content which resists shrinkage and allows for good bonding strength and compatibility with adhesives. The co-extruded topcoat comprises a vinyl composition with no filler which is very resistant to scratching and abrasion.

The mechanical properties data for Roppe Vinyl Cove Base is as follows:

Tensile Strength, psi	1880
100% Modulus, psi	1070
Ultimate Elongation, %	330
Flame Spread (UL 992)	2.0

Sincerely,

ROPPE CORPORATION

Donald P. Miller President/CEO



To Whom It May Concern:

This letter pertains to inquiries regarding the fire rating on Roppe Rubber or Vinyl Wall Base.

According to the BOCA (Building Officials & Code Administrators International Inc.) codes and the NFPA (National Fire Protection Agency), Wall Base is considered incidental trim. According to these sections, any incidental trim not in excess of 10% of the aggregate wall and ceiling area of any room or space may be Class C material in occupancies where interior finish of Class A or Class B is required. Our Rubber and Vinyl Base are Class C material.

Please call if you have any questions or if we can be of further help to you on this matter.

Sincerely,

ROPPE CORPORATION

Donald P. Miller President/CEO

Fire Rating 1/02



To Whom It May Concern:

Our Rubber Wall Base meets the required specifications on all points of Standard Specification F1861-98, Type TS (Thermoset Vulcanized Rubber), Group 1 (solid) Styles A (Straight) and B (Cove) dated March 10, 1998.

Our Vinyl Wall Base meets the required specifications on all points of Standard specification F 1861-98, Type TV (Thermoplastic Vinyl), Group 2 (layered), Styles A (Straight) and B (Cove) dated March 10, 1998.

Specifications are met on type, dimensions, surface characteristics, finish, color, and design. We meet all general requirements, detail requirements, packing, packaging, and marking requirements.

Sincerely,

ROPPE CORPORATION

Donald P. Miller President/CEO



To Whom It May Concern:

Given below are the results of recent ASTM E-662 (Specific Optical Density of Smoke Generated by Solid Materials) tests on Roppe products:

	Pinnacle Rubber Base	Vinyl Wall Base	Rubber Tile	Solid Vinyl Tile	Rubber Stair Tread
Ds @ 4.0min, flaming	119	126	101	376	283
Dm (corrected), flaming	256	216	408	377	312
Non-flaming	333	343	163	315	410

The testing was conducted by Commercial Testing Laboratory, Dalton, GA.

Sincerely,

ROPPE CORPORATION

Donald P. Miller President/CEO

