

REPORT OF A

FLAME SPREAD TEST PROGRAM

CONDUCTED ON A

VINYL WALLCOVERING MATERIAL

CLIENT:

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MATERIAL SPECIFICATIONS

The material tested was cut to size and mounted on three 22 in. wide by 96 in. long by .375 in. thick Hardipanel cement boards, using "Gardner-Gibson Dynamite™ Vinyl Wallcovering Adhesive 760". The sample material is 20 oz. Type II commercial vinyl wallcovering.

SAMPLE MOUNTING

For each trial run, three 8 ft. lengths of panel were placed on the upper ledge of the flame spread tunnel and butted together to form the required 24 ft. sample length. A layer of 6mm reinforced cement board was placed over top of the sample, the tunnel lid was lowered into place, and the samples were then tested in accordance with CAN/ULC S102-03.

TEST RESULTS

FLAME SPREAD

The resultant flame spread classifications are as follows:
(classification rounded to nearest 5)

Vinyl Wallcovering Material	Flame Spread	Flame Spread Classification
Run 1	7	5
Run 2	7	
Run 3	8	

SMOKE DEVELOPED

The areas beneath the smoke developed curve and the related classifications are as follows:
(classification rounded to nearest 5)

Vinyl Wallcovering Material	Smoke Developed	Smoke Developed Classification
Run 1	11	20
Run 2	20	
Run 3	28	