



870 Curé Boivin, Boisbriand (Québec) Canada, J7G 2A7

Boisbriand, November 15, 2007

Re: **QUALITY CONTROL - THICKNESS MEASUREMENT**

The HEATLOK Spray Polyurethane Foam expands 30 times initial volume in 5 seconds. The thickness variation is directly effect by the: climatic conditions, constant distance between the gun and the surface and the construction site conditions. The thickness shall be measure on 9 points in a surface of 1 M² (10 Ft²) as per our typical specifications. We recommend a minimum of 1 M² thickness control per 150 M² of surface spray.

TYPICAL SPECIFICATIONS

3.3 TOLERANCE

- .1 Applied the product to result of an average (9 readings in 1 M²) ± 6mm (1/4'') of the thickness requirements in the drawings.
- .2 Applied the insulation uniform in accordance to NBC article 9.25.2.3. 1).

EXAMPLE: TOTAL MESUREMENTS FOR A PROJECT

Total of 6-thickness control sample for the project.
 Thickness specifies: 50mm (2'')
 Thickness of the job: 54mm (2,12'')

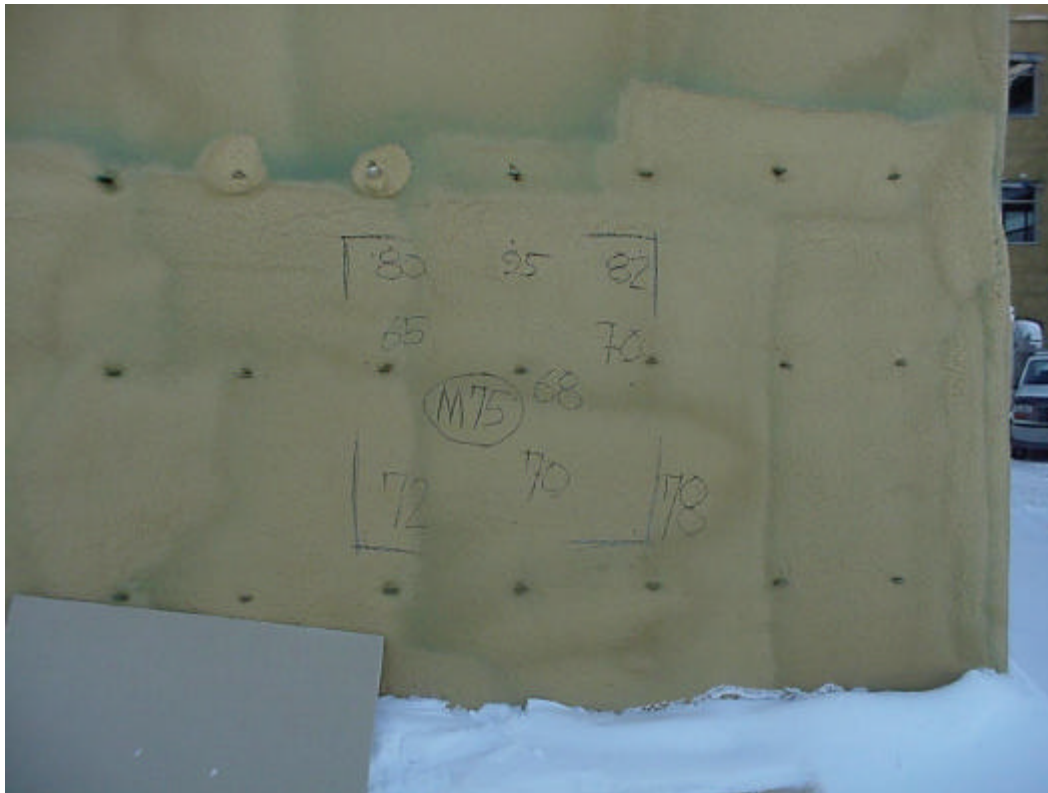
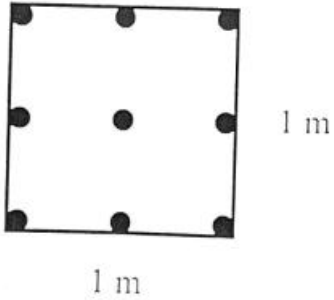
BUILDING:												
READING THICKNESS mm												
SAMPLE	1	2	3	4	5	6	7	8	9	10	TOTAL	AVERAGE
A -	60	50	51	45	52	50	58	52	50	51	519	52
B -	58	54	52	54	58	60	51	53	54		494	55
C -	50	47	50	52	62	55	53	54	50	51	524	52
D -	55	52	56	45	45	48	57	70	61		489	54
E -	65	60	66	58	60	52	62	60	65		548	61
F -	54	52	46	53	50	53	46	44	41		439	49
PROJECT AVERAGE THICKNESS mm												54
PROJECT AVERAGE THICKNESS inch												2,12

For additional information's, please do not hesitate to contact the undersigned

Sincerely,

François Lalande arch. Tech.
 Technical Support

Example 9 readings in 1 m²



MEASUREMENT EXAMPLE ON CONSTRUCTION SITE