



G.V.K. International Bio-Environmental Service

PO Box 536 Webster MA 01570

Ph/fax: 1-508-949-0939 • Cell: 1-774-253-1776

E-mail: greggvk@gmail.com

www.enviro-earth.com

“Always Thinking Earth Friendly”

Dear Customer:

PLEASE READ ALL INSTRUCTIONS BEFORE USE.

Thank you for your order of Fire Stop for the treatment of fabric, lumber, and other items that are either absorbent or will allow Fire Stop to adhere to fibers.

Please follow all directions contained within this manual and listed on the product label.

<u>APPLICATION RATES FOR</u>	<u>Oz weight per square</u>	<u>Coverage rate per gallon</u>
Cotton Twill	7.9	600 square feet
Cotton Flannel	3.6	600 square feet
Cotton (Drapery upholstery)	4.7	600 square feet
Rayon	2.8	500 square feet
Silk	2.0	500 square feet
Polyester (satin)	2.5	600 square feet
Polyester (knit)	7.0	600 square feet
Olefin (polypropylene)	4.5	500 square feet
Acetate	3.7	500 square feet
Velour-I 6 oz.	3.7	500 square feet
Blends of above	25	400 - 500 square feet 400 - 600 square feet

APPLICATION RATES FOR INTERIOR

300 sq. ft. per gallon - all surface areas treated

H.P.M.A. T-6839	White Pine	Class A 300 sq.ft./gallon
U.L. 79PI	Douglas Fir	Class B 300 sq. ft /gallon
Plywood, Particle Board, OSB	-----	300 sq. ft./gallon

* If material to be treated can only be treated on one side, the application rate is 150 sq. ft. on exposed side

	1/2"	1"	2"	4"	6"	8"	10"	12"
Locate lumber dimension A and B on graph	4	3	2	1 1/4	3/4	3/4	3/4	1/3
Locate no. at cross point - C	2 113	2	1 12	1	3/4	2/3	112	113
L - linear feet	4" 1 113	1 1/4	1	3/4	2/3			
sq = square feet	B 6"	3/4	3/4	2/3	1/3			3
	8"	3/4	2/3					5
Formula: L ~ C = sq. ft.	10"	3/4	112					
i.e. a 4x6 pine 100 linear feet long = 166 sq. ft.	12"	1/3	1/3					

Textile application rates are based on independent test results when product was applied by spray, immersion or pad method. Textile weights ranged from 1.7 oz to 25 oz. per square yard.

Lumber application rates are based on independent test results when product was applied by spray, roller, immersion or pressure impregnation processes.

Application rates may vary with the weight, density and the code for which treated materials are intended to comply with. (Some items may need to be treated more than once to ensure proper coverage rates).

Fire Stop technical staff is available for assisting you with any additional information on specific application rates and process.

APPLICATION RATES FOR MISCELLANEOUS ITEMS

Paper	800 sq. ft. /gallon (vegetable-based)
Bales of Hay	75 sq. ft. /gallon

All specification and suggestions appearing on our labels and literature concerning the use of our products are based upon tests and data believed to be reliable. Since the actual use by others is beyond our control, no guarantee, expressed or implied, is made by G.V.K. Fire Stop as to the effects of such use or the results to be obtained. Not recommended for exterior use.