



Foam-Control® PLUS+® rigid board insulation is used for a wide range of construction applications. Foam-Control PLUS+ is available in a range of standard R-values and standard thicknesses to meet all your application requirements.

THICKNESS					
PRODUCT					
		150	250	400	600
R-5	in (mm)	1 1/4 (32)	1 3/16 (30)	1 3/16 (30)	1 1/8 (29)
R-7.5	in (mm)	1 13/16 (46)	1 3/4 (44)	1 3/4 (44)	1 11/16 (43)
R-10	in (mm)	2 7/16 (62)	2 5/16 (59)	2 5/16 (59)	2 1/4 (57)
R-15	in (mm)	3 5/8 (92)	3 1/2 (89)	3 1/2 (89)	3 3/8 (86)
R-20	in (mm)	4 13/16 (122)	4 5/8 (117)	4 5/8 (117)	4 1/2 (114)
R-30	in (mm)	7 1/4 (184)	6 15/16 (176)	6 15/16 (176)	6 13/16 (173)

R-VALUE @ 75°					
PRODUCT					
		150	250	400	600
0.75 in	°F·ft ² ·h/Btu (°K·m ² /W)	3.1 (0.55)	3.3 (0.57)	3.3 (0.57)	3.3 (0.59)
1 in	°F·ft ² ·h/Btu (°K·m ² /W)	4.2 (0.73)	4.4 (0.77)	4.4 (0.77)	4.5 (0.78)
1.5 in	°F·ft ² ·h/Btu (°K·m ² /W)	6.3 (1.10)	6.5 (1.15)	6.5 (1.15)	6.7 (1.18)
2 in	°F·ft ² ·h/Btu (°K·m ² /W)	8.3 (1.47)	8.7 (1.53)	8.7 (1.53)	8.9 (1.57)
2.5 in	°F·ft ² ·h/Btu (°K·m ² /W)	10 (1.84)	11 (1.92)	11 (1.92)	11 (1.96)
3 in	°F·ft ² ·h/Btu (°K·m ² /W)	13 (2.20)	13 (2.30)	13 (2.30)	13 (2.35)
4 in	°F·ft ² ·h/Btu (°K·m ² /W)	17 (2.94)	17 (3.06)	17 (3.06)	18 (3.13)
5 in	°F·ft ² ·h/Btu (°K·m ² /W)	21 (3.67)	22 (3.83)	22 (3.83)	22 (3.92)
6 in	°F·ft ² ·h/Btu (°K·m ² /W)	25 (4.41)	26 (4.60)	26 (4.60)	27 (4.70)

THICKNESS					
PRODUCT		FOAM-CONTROL PLUS+			
		150	250	400	600
R-5	in (mm)	1 1/8 (29)	1 1/16 (27)	1 1/16 (27)	1 1/16 (27)
R-7.5	in (mm)	1 11/16 (43)	1 5/8 (41)	1 5/8 (41)	1 9/16 (40)
R-10	in (mm)	2 1/4 (57)	2 1/8 (54)	2 1/8 (54)	2 1/16 (52)
R-15	in (mm)	3 5/16 (84)	3 3/16 (81)	3 3/16 (81)	3 1/8 (79)
R-20	in (mm)	4 7/16 (113)	4 1/4 (108)	4 1/4 (108)	4 1/8 (105)
R-30	in (mm)	6 5/8 (168)	6 5/16 (160)	6 5/16 (160)	6 3/16 (157)

R-VALUE @ 40°					
PRODUCT		FOAM-CONTROL PLUS+			
		150	250	400	600
0.75 in	°F·ft ² ·h/Btu (°K·m ² /W)	3.4 (0.60)	3.6 (0.63)	3.6 (0.63)	3.6 (0.64)
1 in	°F·ft ² ·h/Btu (°K·m ² /W)	4.6 (0.80)	4.8 (0.84)	4.8 (0.84)	4.9 (0.86)
1.5 in	°F·ft ² ·h/Btu (°K·m ² /W)	6.8 (1.20)	7.41 (1.26)	7.1 (1.26)	7.3 (1.28)
2 in	°F·ft ² ·h/Btu (°K·m ² /W)	9.1 (1.60)	9.5 (1.68)	9.5 (1.68)	9.7 (1.71)
2.5 in	°F·ft ² ·h/Btu (°K·m ² /W)	11 (2.00)	12 (2.10)	12 (2.10)	12 (2.14)
3 in	°F·ft ² ·h/Btu (°K·m ² /W)	14 (2.40)	14 (2.51)	14 (2.51)	15 (2.57)
4 in	°F·ft ² ·h/Btu (°K·m ² /W)	18 (3.21)	19 (3.35)	19 (3.35)	19 (3.42)
5 in	°F·ft ² ·h/Btu (°K·m ² /W)	23 (4.01)	24 (4.19)	24 (4.19)	24 (4.28)
6 in	°F·ft ² ·h/Btu (°K·m ² /W)	27 (4.81)	29 (5.03)	29 (5.03)	29 (5.14)



Foam-Control PLUS+ products are manufactured by AFM Corporation licensees.

Copyright © 2019 AFM Corporation. All rights reserved. Printed in USA. Foam-Control, Foam-Control PLUS+ logo, and An Architectural Insulation Like No Other are registered trademarks of AFM Corporation, Lakeville, MN.

PLUS+ is a registered trademark of ACH Foam Technologies, Inc., Denver, CO.

FCP25-01/19



www.foam-control.com

AN ARCHITECTURAL INSULATION LIKE NO OTHER®