



Technical Bulletin

SUBJECT: 2014 ACFoam® Revised LTTR Values

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On January 1, 2014 the LTTR values for polyiso roofing products will be revised in accordance with the updated ASTM C1289 Standard. The 2014 revised LTTR values will affect the following ACFoam® products:

- ACFoam®-II
- ACFoam® Nail Base
- ACFoam®-III
- ACFoam® CrossVent®
- ACFoam®-IV
- ACFoam® CrossVent® RB

Product Thickness	ACFoam®-II, ACFoam®-III, ACFoam®-IV, ACFoam® Supreme
	ASTM C1289-11
1.0 "	5.6
1.1 "	6.2
1.2 "	6.7
1.3 "	7.3
1.4 "	7.9
1.5 "	8.5
1.6 "	9.1
1.7 "	9.6
1.8 "	10.2
1.9 "	10.8
2.0 "	11.4
2.1 "	12
2.2 "	12.6
2.3 "	13.2
2.4 "	13.8
2.5 "	14.4
2.6 "	15
2.7 "	15.6
2.8 "	16.2
2.9 "	16.8
3.0 "	17.4
3.1 "	18
3.2 "	18.6
3.3 "	19.2
3.4 "	19.9
3.5 "	20.5
3.6 "	21.1
3.7 "	21.7
3.8 "	22.3
3.9 "	23
4.0 "	23.6

Product Thickness	ACFoam® CrossVent and CrossVent RB Airspace Dimension			ACFoam® Nail Base
	1.0"	1.5"	2.0"	
	ASTM C1289-11			ASTM C1289-11
1.0 "	-	-	-	-
1.5 "	-	-	-	6.2
2.0 "	-	-	-	9.1
2.5 "	5.6	-	-	12.0
3.0 "	8.5	5.6	-	15.0
3.5 "	11.4	8.5	5.6	18.0
4.0 "	14.4	11.4	8.5	21.1
4.5 "	17.4	14.4	11.4	24.2
5.0 "	20.5	17.4	14.4	-
5.5 "	23.6	20.5	17.4	-
6.0 "	-	23.6	20.5	-
6.5 "	-	-	23.6	-

= Not recommended for use in single layer applications

LTTR Value	ASTM C1289-11
	ACFoam®-II, ACFoam®-III, ACFoam®-IV, ACFoam® Supreme
20	2 layers of 1.8" ACFoam® (Actual LTTR Value = 20.4)
25	2 layers of 2.2" ACFoam® (Actual LTTR Value = 25.2)
30	2 layers of 2.6" ACFoam® (Actual LTTR Value = 30.0)
35	2 layers of 3.1" ACFoam® (Actual LTTR Value = 36.0)
40	2 layers of 3.5" ACFoam® (Actual LTTR Value = 41.0)