



## Sales Tolerances for AP ArmaFlex® Rolls and Sheets

### APR Rolls

Item	Nominal Thickness	Insulation Thickness (in)			Insulation Width (in)			Insulation Length (ft)			R Value
		Min.	Target	Max.	Min.	Target	Max.	Min.	Target	Max.	
APR18040	1/8"	0.120	0.155	0.190	47.0	48.0	49.0	280.0	283.0	286.0	0.5
APR14040	1/4"	0.240	0.275	0.310	47.0	48.0	49.0	140.0	143.0	146.0	1.0
APR38040	3/8"	0.370	0.405	0.440	47.0	48.0	49.0	100.0	102.5	105.0	1.5
APR12040	1/2"	0.490	0.525	0.560	47.0	48.0	49.0	70.0	72.0	74.0	2.1
APR34040	3/4"	0.730	0.785	0.840	47.0	48.0	49.0	50.0	51.5	53.0	3.1
APR10040	1"	0.980	1.025	1.070	47.0	48.0	49.0	35.0	36.0	37.0	4.2
APR11240	1 1/2"	1.480	1.535	1.590	47.0	48.0	49.0	25.0	26.0	27.0	6.0
APR20040	2"	1.980	2.035	2.090	47.0	48.0	49.0	18.0	18.5	19.0	8.0

### APS Sheets

Item	Nominal Thickness	Insulation Thickness (in)			Insulation Width (in)			Insulation Length (in)			R Value
		Min.	Target	Max.	Min.	Target	Max.	Min.	Target	Max.	
APS18043	1/8"	0.120	0.155	0.190	48.0	48.5	49.0	36.0	36.5	37.0	0.5
APS14043	1/4"	0.240	0.275	0.310	48.0	48.5	49.0	36.0	36.5	37.0	1.0
APS38043	3/8"	0.370	0.405	0.440	48.0	48.5	49.0	36.0	36.5	37.0	1.5
APS12043	1/2"	0.490	0.525	0.560	48.0	48.5	49.0	36.0	36.5	37.0	2.1
APS34043	3/4"	0.730	0.785	0.840	48.0	48.5	49.0	36.0	36.5	37.0	3.1
APS10043	1"	0.980	1.025	1.070	48.0	48.5	49.0	36.0	36.5	37.0	4.2
APS11243	1 1/2"	1.480	1.535	1.590	48.0	48.5	49.0	36.0	36.5	37.0	6.0
APS20043	2"	1.980	2.035	2.090	48.0	48.5	49.0	36.0	36.5	37.0	8.0

### SAR Self-Adhering Rolls

Item	Nominal Thickness	Insulation Thickness (in)			Insulation Width (in)			Insulation Length (ft)			R Value
		Min.	Target	Max.	Min.	Target	Max.	Min.	Target	Max.	
SAR18040	1/8"	0.120	0.155	0.190	48.0	48.5	49.0	280.0	283.0	286.0	0.5
SAR14040	1/4"	0.240	0.275	0.310	47.0	48.0	49.0	140.0	143.0	146.0	1.0
SAR38040	3/8"	0.370	0.405	0.440	48.0	48.5	49.0	100.0	102.5	105.0	1.5
SAR12040	1/2"	0.490	0.525	0.560	48.0	48.5	49.0	70.0	72.0	74.0	2.1
SAR34040	3/4"	0.730	0.785	0.840	48.0	48.5	49.0	50.0	51.5	53.0	3.1
SAR10040	1"	0.980	1.025	1.070	48.0	48.5	49.0	35.0	36.0	37.0	4.2
SAR11240	1 1/2"	1.480	1.535	1.590	48.0	48.5	49.0	25.0	26.0	27.0	6.0
SAR20040	2"	1.980	2.035	2.090	48.0	48.5	49.0	18.0	18.5	19.0	8.0

### SAS Self-Adhering Sheets

Item	Nominal Thickness	Insulation Thickness (in)			Insulation Width (in)			Insulation Length (in)			R Value
		Min.	Target	Max.	Min.	Target	Max.	Min.	Target	Max.	
SAS18043	1/8"	0.120	0.155	0.190	48.0	48.5	49.0	36.0	36.5	37.0	0.5
SAS14043	1/4"	0.240	0.275	0.310	48.0	48.5	49.0	36.0	36.5	37.0	1.0
SAS38043	3/8"	0.370	0.405	0.440	48.0	48.5	49.0	36.0	36.5	37.0	1.5
SAS12043	1/2"	0.490	0.525	0.560	48.0	48.5	49.0	36.0	36.5	37.0	2.1
SAS34043	3/4"	0.730	0.785	0.840	48.0	48.5	49.0	36.0	36.5	37.0	3.1
SAS10043	1"	0.980	1.025	1.070	48.0	48.5	49.0	36.0	36.5	37.0	4.2
SAS11243	1 1/2"	1.480	1.535	1.590	48.0	48.5	49.0	36.0	36.5	37.0	6.0
SAS20043	2"	1.980	2.035	2.090	48.0	48.5	49.0	36.0	36.5	37.0	8.0



## Sales Tolerances for AP ArmaFlex® FS Rolls and Sheets

### APR FS Rolls

Item	Nominal Thickness	Insulation Thickness (in)			Insulation Width (in)			Insulation Length (ft)			R Value
		Min.	Target	Max.	Min.	Target	Max.	Min.	Target	Max.	
APR11240FS	1 1/2"	1.480	1.535	1.590	48.0	48.5	49.0	25.0	26.0	27.0	5.5
APR20040FS	2"	1.980	2.035	2.090	48.0	48.5	49.0	18.0	18.5	19.0	7.3
APR20032FS	2"	1.980	2.035	2.090	32.0	32.5	33.0	36.0	37.0	38.0	7.3

### APS FS Sheets

Item	Nominal Thickness	Insulation Thickness (in)			Insulation Width (in)			Insulation Length (in)			R Value
		Min.	Target	Max.	Min.	Target	Max.	Min.	Target	Max.	
APS11243FS	1 1/2"	1.480	1.535	1.590	48.0	48.5	49.0	36.0	36.5	37.0	5.5
APS20043FS	2"	1.980	2.035	2.090	48.0	48.5	49.0	36.0	36.5	37.0	7.3

### SAR FS Self-Adhering Rolls

Item	Nominal Thickness	Insulation Thickness (in)			Insulation Width (in)			Insulation Length (ft)			R Value
		Min.	Target	Max.	Min.	Target	Max.	Min.	Target	Max.	
SAR11240FS	1 1/2"	1.480	1.535	1.590	48.0	48.5	49.0	25.0	26.0	27.0	5.5
SAR20040FS	2"	1.980	2.035	2.090	48.0	48.5	49.0	18.0	18.5	19.0	7.3

### SAS FS Self-Adhering Sheets

Item	Nominal Thickness	Insulation Thickness (in)			Insulation Width (in)			Insulation Length (in)			R Value
		Min.	Target	Max.	Min.	Target	Max.	Min.	Target	Max.	
SAS11243FS	1 1/2"	1.480	1.535	1.590	48.0	48.5	49.0	36.0	36.5	37.0	5.5
SAS20043FS	2"	1.980	2.035	2.090	48.0	48.5	49.0	36.0	36.5	37.0	7.3



## Sales Tolerances for AP ArmaFlex® Insulation Tape

### Insulation Tape

Item	Nominal Thickness	Insulation Thickness (in)			Insulation Width (in)			Insulation Length (ft)			R Value
		Min.	Target	Max.	Min.	Target	Max.	Min.	Target	Max.	
TAP18230	1/8"	0.100	0.133	0.165	1.875	2.000	2.250	30.0	30.5	31.0	0.5