



FIREBARRIER Estimating Guide

A/D FIREBARRIER Mineral Wool			
Item	Coverage		
Packaging	Lineal ft. (m)	Area ft. ² (m ²)	Quantity
Precut batts			
1" width x 4" depth	192 (58.5)	16 (1.49)	48 strips / bag
1½" width x 4" depth	144 (43.9)	18 (1.67)	36 strips / bag
2" width x 4" depth	96 (29.3)	16 (1.49)	24 strips / bag
3" width x 4" depth	72 (21.9)	18 (1.67)	18 strips / bag
4" width x 4" depth	48 (14.6)	16 (1.49)	12 strips / bag
Uncut sheets			
2' x 4' x 2" depth	16 (4.9)	32 (2.97)	4 sheets / bag
2' x 4' x 3" depth	12 (3.7)	24 (2.23)	3 sheets / bag
2' x 4' x 4" depth	8 (2.4)	16 (1.49)	2 sheets / bag

A/D FIREBARRIER Silicone Sealant (Self-Leveling and Gun-Grade), A/D FIREBARRIER Intumescent Caulk and Seal, Seal NS			
Packaging	Volume in ³ (cm ³)	Theoretical Coverage	
		at ¼" deep (cm ²)	at ¼" deep x 1" wide
10.3 fl. oz. (304 mL) Cartridge (24 tubes / case, 60 cases / pallet)	18.6 (304)	74 in ² (476)	6.2 lineal ft. (1.89 lineal m)
**20 fl. oz. (600 mL) Foil Pack (12 tubes / case, 60 cases / pallet)	36.1 (600)	144 in ² (931)	12 lineal ft. (3.67 lineal m)
*28.7 fl. oz. (850 mL) Cartridge (12 tubes / case, 40 cases / pallet)	52 (850)	207 in ² (1337)	17.3 lineal ft. (5.3 lineal m)
*2.64 U.S. gal. (10 L) Pail (36 pails / pallet)	610 (10000)	2439 in ² (15736)	203 lineal ft. (62 lineal m)
**4.5 U.S. gal. (17 L) Pail (36 pails / pallet)	1040 (17000)	4158 in ² (26826)	347 lineal ft. (106 lineal m)

*Not available for Intumescent Caulk, ** Not available for Seal & Seal NS

Packaging	Volume in ³ (cm ³)	Theoretical Coverage at depth indicated	
A/D FIREBARRIER Seal and Seal NS		200 mil (5 mm) wet	1/8 in. (3 mm) wet
5 U.S. gal. (18.9 L) Pail (33 pails / pallet)	1155 (18900)	40 ft ² (3.78 m ²)	68 ft ² (6.3 m ²)

A/D FIREBARRIER SprayMastic		1/16 in. (1.5 mm) wet	1/8 in. (3 mm) wet
5 U.S. gal. (18.9 L) Pail (33 pails / pallet)	1155 (18900)	132 ft ² (12.3 m ²)	68 ft ² (6.3 m ²)

A/D FIREBARRIER Collar Strip (for use with Wrap Strip)

Packaging	Size
1 per box	2 in. x 50 ft. (50 mm x 15.24 m)

A/D FIREBARRIER Wrap Strip

Packaging		Size
1 per box	6 per carton	¼ in. x 1 in. x 12 ft. (6.4 mm x 25.4 mm x 3.66 m)
1 per box	4 per carton	¼ in. x 2 in. x 12 ft. (6.4 mm x 50.8 mm x 3.66 m)

A/D FIREBARRIER Inserts

Packaging	Size
50 per carton	¼ in. 2 in. x 4 in. (6.4 mm x 50 mm x 100 mm)
50 per carton	¼ in. 4 in. x 4 in. (6.4 mm x 100 mm x 100 mm)

A/D FIREBARRIER Putty Pads

Packaging	Size
20 per carton	1/8 in x 7 in. x 7 in. (3 mm x 178 mm x 178 mm)

A/D FIREBARRIER Collars

Packaging		Size, in. (mm)	
		Nominal Trade Size	Pipe - Outside Dia.
28 per carton	27 cartons / pallet	3 (80)	3.5 (89)
28 per carton	27 cartons / pallet	4 (100)	4.5 (114)
20 per carton	27 cartons / pallet	6 (150)	6.625 (168)

A/D FIREBARRIER Putty

Packaging	Theoretical Coverage		
	at ½" deep	at ¾" deep	at 1" deep
18 in ³ (295 mL) 12 per carton	36 in ² (232 cm ²)	24 in ² (155 cm ²)	18 in ² (116 cm ²)

Packaging	Volume in ³ (cm ³)	Theoretical Coverage	
		at 3 in. deep	
15.5 lb (7 kg) Bag (80 bags / pallet)	850 (13928)	288 in. ² (1857 cm ²)	2 ft ² ./ bag (0.186 m ² / bag)

A/D FIREBARRIER Pillows

Packaging		Size	Theoretical Coverage
25 per carton	27 cartons/pallet	2 x 4 x 8 in. (50 x 100 x 200 mm)	6 in ² per Pillow at 25% compression

September 2003