

Primer (see footnote)	VOC g/l	AD FIREFILM III	THERMO- SORB	Nullifire S605	Nullifire S606	THERMO- LAG 3000, 2000, 440
Carbocoat 115 or 115 SG ⁽¹⁾	419 g/l 408 g/l	Acceptable		Acceptable	Acceptable	
Carbocoat 150 UP or 150 HG ⁽¹⁾	409 g/l 348 g/l	Acceptable	Acceptable	Acceptable	Acceptable	
Carbocrylic 120 ⁽¹⁾	98 g/l	Acceptable		Acceptable	Acceptable	
Carbocrylic 3350	250 g/l	Acceptable				
Carbocrylic 3358 ⁽¹⁾	153 g/l	Acceptable				
Carbocrylic 3359 DTM ⁽¹⁾	217 g/l	Acceptable	Acceptable			
Carboguard 635	296 g/l	Acceptable	Acceptable	Acceptable	Acceptable	
Carboguard 888	330 g/l		Acceptable	Acceptable	Acceptable	Acceptable
Carboguard 890	214 g/l					Acceptable
Carboguard 893	195 g/l			Acceptable	Acceptable	
Carboguard 893 SG LT	318 g/l	Acceptable				
Carboguard 893 SG	336 g/l	Acceptable	Acceptable			Acceptable
Carboguard 1340	95 g/l			Acceptable	Acceptable	
Carbomastic 15	88 g/l		Acceptable	Acceptable	Acceptable	Acceptable
Carbomastic 242	327 g/l					Acceptable
Carbozinc 11	479 g/l			Acceptable	Acceptable	
Carbozinc 11 HS	288 g/l					
Carbozinc 858	303 g/l					Acceptable
Carbozinc 859	326 g/l			Acceptable	Acceptable	Acceptable
Galoseal WB ⁽¹⁾	99 g/l			Acceptable	Acceptable	
Nullifire S620 Primer ⁽¹⁾				Acceptable	Acceptable	
Pyrocote 1340	95 g/l			Acceptable	Acceptable	
Rustbond	85 g/l	Acceptable	Acceptable	Acceptable	Acceptable	Acceptable
Rustbond FC	227.62 g/l	Acceptable		Acceptable	Acceptable	
Carbozinc 11/ Rustbond	479 g/l 85 g/l					Acceptable

Acceptable Primer List

<p>Note: All primers require a minimum 7 day cure @ 70°F before application of intumescent fireproofing.</p>	
--	--

⁽¹⁾ Designates single component primer.

FIREFILM® III – PRIMERS

The following primers have been determined to be acceptable for use with A/D FIREFILM® III based on adhesion and compatibility characteristics under laboratory conditions in accordance with ASTM D3359-90, Method A and/or ASTM D4541-95. A/D Fire Protection Systems accepts no responsibility for repeatability of these characteristics in the field as may be influenced by variations to primer formulation, curing time, primer recoat characteristics, site conditions, surface preparation and other factors beyond our control. Consult primer manufacturer for primer application and recoat instructions and limitations. Use of primers other than listed is not recommended without prior consultation and approval by A/D Fire Protection Systems.

Allcolour – 034119

Ameron – Amercoat 5105 and 185HS, Valspar V13-F-28

John L. Armitage/ArmorChem - 3500, 3900 Gray, 4500, SP 1000 red & gray, WC 25060B

Anchor Paint MFG. Co. – B-9912

Berlin Co. – Emercoat A-500

Bruning – 232-20

Can Lak Inc. – MP-130

Carbit – 4E11 Gray R.I.

Carboline –

Carbocoat 115 & 115 SG red & grey, Carbocoat 150 Universal Primer, Carbocrylic 120, Carbocrylic 3358, Carbocrylic 3359 DTM, Carboguard 893 SG and SG LT, Rustbond

Century Industrial Coatings –

120-D-179B, -174G, -199A, -199B, 120-R-186C, -200A,

220-D-215B, -215BX, -268, -275,

Chemcoat – 1000 SP Gray, 41Y-380A

Cloverdale – 71296, 71312, T113, Clovazinc 1-83001, Quick Dry Shop Coat 71134, T101 QD,

Columbia Paints & Coatings –

Industrial Universal H2O metal primer – white 05-550-PP

Con-Lux – Ironox 96 gray

Coronado Industrial –

925-147 Shop Kote

Crown Paint – P209 red

Daniel Boone – Shop Prime 6340

Dell & Sons – Lead free Shopcoat red metal primer

Delta Laboratories – 30R001055 red,

Diamond Vogel – QB-5403, QC-0512 gray acrylic primer, VLX-13436-05,

Dunn Edwards – Blockrust 43-4, Corrobar 43-5,

Farrell-Calhoun-

6-30 Tuff-Boy Quick Dry Oxide

Fraze – 168 prime plus, 545F669 W/R grey,

Ferox- 10828, red oxide,

Fiberlock Technologies Inc. – Fiberlock L-B-C

Finishes Unlimited – 72-986, 76-373

Forrest Paint Co. – 16P300x, 16P900, 84P300, 216P317,

General Paint – 06-134, 06-154

Glidden – Rust-Guard 18226, Glid-Guard 27453, 27454, 4160-06120 gray

Griggs – Ratmoore 740

Hempel – 121U-1148

Hentzen – 9770AIA-2,

ICI Devco–

27452 shop primer canam grey Bar-Ox 752, Catha-Coat 304L, Devflex 4020-1000 white DTM flat, Q.D Shop Coat Primer, Rustguard

27453, 302, 4140-6120 grey Devguard 4160, Drywall Flat Primer,

Spraymaster-Pro, Uni-Gripp-WB

Aquacrylic,

International –

Interprime CPA121/198, Interlac DY, 260 red & grey, 393 red & gray, 573 grey,

Jones Blair Industrial Coatings - 15211

K. Bottschen – Red Oxide Primer

Kelly Moore Paints – Kel-Guard Red Oxide 1710, Kel-Guard White Rust-Inhibitive - 1711

Kessler – 56-090 Steel-Kote

Korzite – 0-4507, 0-5097 (B1545), 02PA04, 02PR07 (B1930), 19PA09 (B1325), 03PA017(B0950), 03PA030, 03PA012(B1375), 03PA035, 03PA035 MF4, 23-R612

Kuwait – QP8926 Red, QP8006 Gray,

MAB – 073-189, -424, -444, -450, -499

Martin Senour Paints –

Airgas 700 grey & 703 red,

2-2764 red,

2-2793 grey,

McCormick Paints - 06448

Michigan Industrial Finishes –

HS10-315

Mills Paint – Fast-Dry 590

Mercury Paint Co. –

Series 3000 #R02-85371,

Series 3100 Mercguard,

Morwear – 1050-769

Passonno – 610-10, -36,

Peerless Coatings – 11-1745

Penta Paints Caribbean –

Pentazinc Chromate

P.F.I. – 5-HES-1101, 5-HPS-1101,

5-S1101C, 8-WP-1126 gray

Plasite – 1205 water based acrylic

Porter – PorterPrime 2.8

PPG – 6-190, 6-208, 94-258 multiprime,

FCS 16015 red,

Pratt & Lambert – 1-5692, QD S3102,

S4556 red, Tech-gard S4520,

Precision Master Inc. – 217EZ

Precision Technical Coatings –

373-E-1, 373-R-1

Pro-Line – Pro-Line 926, Pro-Ox 925

Prolux – 3911-05,

2618-05 grey quick dry alkyd

Rodda – 708095 Barrier III, 724471

Selectone – J82, M97, M99, MR19, MR50, MR053

Sheboyan Paint Company - Red Oxide 41-8152

Sherwin Williams –

A-100 Exterior-#6405-14915, B50-AV11 Steel Spec, B50AV2314, B50AV2969, B50AV8431,

B50AW3 Fast Dry Primer Gray, B50N2 Kem Kromik Metal, B50NV12,

B50NZ6 Kem Kromik Universal,

B50NZ3 Kem Bond HS, B50RV6227,

B50WZ1 Kem Kromik, B50WZ4 Kem

Bond HS, B50W100, B50WZ30 Galvite

HS, B55Z-600 Metalastic DTM, B63,

B66A310 PRO-CRYL, B66W1 DTM

Acrylic, B71Y1DTM Wash Primer,

B74NT50, C74AS100, Corothane,

E61RC21/E61AC82 Shopcoat, Kem

Aqua 70P

Sico – Luxsico 525-727, 525-607

Solignum – 3421, 3128, 1125 fast dry

metal alkyd, fast dry metal alkyd grey

anti-corrosion H/S #Z-1777

Southern Coatings – 700 red 1-2650,

1-1032, 1-2900, 1-5036, 1-6227,

Sumter Coatings – 100D8814 gray

Talon Paints – 35 V 55ROP,

Technical Coatings – A16042,

PL2085, W2542, W-2516-WR,

XA07803-LT

Tnemec –

Azeron HS88-0555, Chem-Prime 37H-

77W, Enviro-Prime 18-1091, -1092,

Series 4 Versare, Uni-Bond 16-AA90,

10-99, 10-1009, F004-0055 red,

37H-77 red, 37H- 78 grey, 1C V010-

0099 red,

Tremco – Tremclad Rust Paint Yellow

Triangle Coatings – ShopPro red oxide

Trinity Coatings – QP 510A

Valley Paint MFG. – V-003 gray,

V-006 gray, V-007,

Valspar – 13-R-28 Pheonolic alkyd,

513-F-108, 542OD10313, WAA01345

Velvacon & Pittsburgh paint

Verco Manufacturing Company –

W2552,

Yung Chi – Galvozinc 830

Revised: Mar. 6, 2006