

Trade Name: ASTRO FR PAINT
FLAME RETARDANT PAINT

Flame Retardant Paint - BS476 rated.

BS476 Part 7: Class 1 surface spread of flame.

BS476 Part 6: Fire propagation.

Designated Class 0 in accordance with U.K. Building Regulations.

Gloss & Eggshell finishes.

Brush, roller or spray application.

In BS 4800, BS 381C and RAL colour ranges.



Description

This paint is for use as either a decorative finish over our intumescent coatings or can be used alone as a decorative topcoat where that is deemed to provide adequate fire protection or on surfaces with a non-combustible performance currently maintained with flame retardant paints.

Suitable for use direct to bare or sound previously painted non-combustible walls and ceilings.

Fire Proof Paints, also known as flame retardant paints, assist in the control of fire hazards caused by combustible materials, such as wood and existing flammable paint finishes, by releasing a flame extinguishing gas upon contact with a fire.

Availability

Fire proof paint is available in two finishes and **BS4800** and **RAL** colour ranges in 2.5 litre and 5 litre containers.

BSL 1802	BSL 1814	BSL 1826	BSL 1838	BSL 1850	BSL 1862
BSL 1874	BSL 1886	BSL 1898	BSL 1910	BSL 1922	BSL 1934
BSL 1946	BSL 1958	BSL 1970	BSL 1982	BSL 1994	BSL 2006
BSL 2018	BSL 2030	BSL 2042	BSL 2054	BSL 2066	BSL 2078
BSL 2090	BSL 2102	BSL 2114	BSL 2126	BSL 2138	BSL 2150
BSL 2162	BSL 2174	BSL 2186	BSL 2198	BSL 2210	BSL 2222
BSL 2234	BSL 2246	BSL 2258	BSL 2270	BSL 2282	BSL 2294
BSL 2306	BSL 2318	BSL 2330	BSL 2342	BSL 2354	BSL 2366
BSL 2378	BSL 2390	BSL 2402	BSL 2414	BSL 2426	BSL 2438
BSL 2450	BSL 2462	BSL 2474	BSL 2486	BSL 2498	BSL 2510
BSL 2522	BSL 2534	BSL 2546	BSL 2558	BSL 2570	BSL 2582
BSL 2594	BSL 2606	BSL 2618	BSL 2630	BSL 2642	BSL 2654
BSL 2666	BSL 2678	BSL 2690	BSL 2702	BSL 2714	BSL 2726
BSL 2738	BSL 2750	BSL 2762	BSL 2774	BSL 2786	BSL 2798
BSL 2810	BSL 2822	BSL 2834	BSL 2846	BSL 2858	BSL 2870
BSL 2882	BSL 2894	BSL 2906	BSL 2918	BSL 2930	BSL 2942
BSL 2954	BSL 2966	BSL 2978	BSL 2990	BSL 3002	BSL 3014
BSL 3026	BSL 3038	BSL 3050	BSL 3062	BSL 3074	BSL 3086
BSL 3098	BSL 3110	BSL 3122	BSL 3134	BSL 3146	BSL 3158
BSL 3170	BSL 3182	BSL 3194	BSL 3206	BSL 3218	BSL 3230
BSL 3242	BSL 3254	BSL 3266	BSL 3278	BSL 3290	BSL 3302
BSL 3314	BSL 3326	BSL 3338	BSL 3350	BSL 3362	BSL 3374
BSL 3386	BSL 3398	BSL 3410	BSL 3422	BSL 3434	BSL 3446
BSL 3458	BSL 3470	BSL 3482	BSL 3494	BSL 3506	BSL 3518
BSL 3530	BSL 3542	BSL 3554	BSL 3566	BSL 3578	BSL 3590
BSL 3602	BSL 3614	BSL 3626	BSL 3638	BSL 3650	BSL 3662
BSL 3674	BSL 3686	BSL 3698	BSL 3710	BSL 3722	BSL 3734
BSL 3746	BSL 3758	BSL 3770	BSL 3782	BSL 3794	BSL 3806
BSL 3818	BSL 3830	BSL 3842	BSL 3854	BSL 3866	BSL 3878
BSL 3890	BSL 3902	BSL 3914	BSL 3926	BSL 3938	BSL 3950
BSL 3962	BSL 3974	BSL 3986	BSL 3998	BSL 4010	BSL 4022
BSL 4034	BSL 4046	BSL 4058	BSL 4070	BSL 4082	BSL 4094
BSL 4106	BSL 4118	BSL 4130	BSL 4142	BSL 4154	BSL 4166
BSL 4178	BSL 4190	BSL 4202	BSL 4214	BSL 4226	BSL 4238
BSL 4250	BSL 4262	BSL 4274	BSL 4286	BSL 4298	BSL 4310
BSL 4322	BSL 4334	BSL 4346	BSL 4358	BSL 4370	BSL 4382
BSL 4394	BSL 4406	BSL 4418	BSL 4430	BSL 4442	BSL 4454
BSL 4466	BSL 4478	BSL 4490	BSL 4502	BSL 4514	BSL 4526
BSL 4538	BSL 4550	BSL 4562	BSL 4574	BSL 4586	BSL 4598
BSL 4610	BSL 4622	BSL 4634	BSL 4646	BSL 4658	BSL 4670
BSL 4682	BSL 4694	BSL 4706	BSL 4718	BSL 4730	BSL 4742
BSL 4754	BSL 4766	BSL 4778	BSL 4790	BSL 4802	BSL 4814
BSL 4826	BSL 4838	BSL 4850	BSL 4862	BSL 4874	BSL 4886
BSL 4898	BSL 4910	BSL 4922	BSL 4934	BSL 4946	BSL 4958
BSL 4970	BSL 4982	BSL 4994	BSL 5006	BSL 5018	BSL 5030
BSL 5042	BSL 5054	BSL 5066	BSL 5078	BSL 5090	BSL 5102
BSL 5114	BSL 5126	BSL 5138	BSL 5150	BSL 5162	BSL 5174
BSL 5186	BSL 5198	BSL 5210	BSL 5222	BSL 5234	BSL 5246
BSL 5258	BSL 5270	BSL 5282	BSL 5294	BSL 5306	BSL 5318
BSL 5330	BSL 5342	BSL 5354	BSL 5366	BSL 5378	BSL 5390
BSL 5402	BSL 5414	BSL 5426	BSL 5438	BSL 5450	BSL 5462
BSL 5474	BSL 5486	BSL 5498	BSL 5510	BSL 5522	BSL 5534
BSL 5546	BSL 5558	BSL 5570	BSL 5582	BSL 5594	BSL 5606
BSL 5618	BSL 5630	BSL 5642	BSL 5654	BSL 5666	BSL 5678
BSL 5690	BSL 5702	BSL 5714	BSL 5726	BSL 5738	BSL 5750
BSL 5762	BSL 5774	BSL 5786	BSL 5798	BSL 5810	BSL 5822
BSL 5834	BSL 5846	BSL 5858	BSL 5870	BSL 5882	BSL 5894
BSL 5906	BSL 5918	BSL 5930	BSL 5942	BSL 5954	BSL 5966
BSL 5978	BSL 5990	BSL 6002	BSL 6014	BSL 6026	BSL 6038
BSL 6050	BSL 6062	BSL 6074	BSL 6086	BSL 6098	BSL 6110
BSL 6122	BSL 6134	BSL 6146	BSL 6158	BSL 6170	BSL 6182
BSL 6194	BSL 6206	BSL 6218	BSL 6230	BSL 6242	BSL 6254
BSL 6266	BSL 6278	BSL 6290	BSL 6302	BSL 6314	BSL 6326
BSL 6338	BSL 6350	BSL 6362	BSL 6374	BSL 6386	BSL 6398
BSL 6410	BSL 6422	BSL 6434	BSL 6446	BSL 6458	BSL 6470
BSL 6482	BSL 6494	BSL 6506	BSL 6518	BSL 6530	BSL 6542
BSL 6554	BSL 6566	BSL 6578	BSL 6590	BSL 6602	BSL 6614
BSL 6626	BSL 6638	BSL 6650	BSL 6662	BSL 6674	BSL 6686
BSL 6698	BSL 6710	BSL 6722	BSL 6734	BSL 6746	BSL 6758
BSL 6770	BSL 6782	BSL 6794	BSL 6806	BSL 6818	BSL 6830
BSL 6842	BSL 6854	BSL 6866	BSL 6878	BSL 6890	BSL 6902
BSL 6914	BSL 6926	BSL 6938	BSL 6950	BSL 6962	BSL 6974
BSL 6986	BSL 6998	BSL 7010	BSL 7022	BSL 7034	BSL 7046
BSL 7058	BSL 7070	BSL 7082	BSL 7094	BSL 7106	BSL 7118
BSL 7130	BSL 7142	BSL 7154	BSL 7166	BSL 7178	BSL 7190
BSL 7202	BSL 7214	BSL 7226	BSL 7238	BSL 7250	BSL 7262
BSL 7274	BSL 7286	BSL 7298	BSL 7310	BSL 7322	BSL 7334
BSL 7346	BSL 7358	BSL 7370	BSL 7382	BSL 7394	BSL 7406
BSL 7418	BSL 7430	BSL 7442	BSL 7454	BSL 7466	BSL 7478
BSL 7490	BSL 7502	BSL 7514	BSL 7526	BSL 7538	BSL 7550
BSL 7562	BSL 7574	BSL 7586	BSL 7598	BSL 7610	BSL 7622
BSL 7634	BSL 7646	BSL 7658	BSL 7670	BSL 7682	BSL 7694
BSL 7706	BSL 7718	BSL 7730	BSL 7742	BSL 7754	BSL 7766
BSL 7778	BSL 7790	BSL 7802	BSL 7814	BSL 7826	BSL 7838
BSL 7850	BSL 7862	BSL 7874	BSL 7886	BSL 7898	BSL 7910
BSL 7922	BSL 7934	BSL 7946	BSL 7958	BSL 7970	BSL 7982
BSL 7994	BSL 8006	BSL 8018	BSL 8030	BSL 8042	BSL 8054
BSL 8066	BSL 8078	BSL 8090	BSL 8102	BSL 8114	BSL 8126
BSL 8138	BSL 8150	BSL 8162	BSL 8174	BSL 8186	BSL 8198
BSL 8210	BSL 8222	BSL 8234	BSL 8246	BSL 8258	BSL 8270
BSL 8282	BSL 8294	BSL 8306	BSL 8318	BSL 8330	BSL 8342
BSL 8354	BSL 8366	BSL 8378	BSL 8390	BSL 8402	BSL 8414
BSL 8426	BSL 8438	BSL 8450	BSL 8462	BSL 8474	BSL 8486
BSL 8498	BSL 8510	BSL 8522	BSL 8534	BSL 8546	BSL 8558
BSL 8570	BSL 8582	BSL 8594	BSL 8606	BSL 8618	BSL 8630
BSL 8642	BSL 8654	BSL 8666	BSL 8678	BSL 8690	BSL 8702
BSL 8714	BSL 8726	BSL 8738	BSL 8750	BSL 8762	BSL 8774
BSL 8786	BSL 8798	BSL 8810	BSL 8822	BSL 8834	BSL 8846
BSL 8858	BSL 8870	BSL 8882	BSL 8894	BSL 8906	BSL 8918
BSL 8930	BSL 8942	BSL 8954	BSL 8966	BSL 8978	BSL 8990
BSL 9002	BSL 9014	BSL 9026	BSL 9038	BSL 9050	BSL 9062
BSL 9074	BSL 9086	BSL 9098	BSL 9110	BSL 9122	BSL 9134
BSL 9146	BSL 9158	BSL 9170	BSL 9182	BSL 9194	BSL 9206
BSL 9218	BSL 9230	BSL 9242	BSL 9254	BSL 9266	BSL 9278
BSL 9290	BSL 9302	BSL 9314	BSL 9326	BSL 9338	BSL 9350
BSL 9362	BSL 9374	BSL 9386	BSL 9398	BSL 9410	BSL 9422
BSL 9434	BSL 9446	BSL 9458	BSL 9470	BSL 9482	BSL 9494
BSL 9506	BSL 9518	BSL 9530	BSL 9542	BSL 9554	BSL 9566
BSL 9578	BSL 9590	BSL 9602	BSL 9614	BSL 9626	BSL 9638
BSL 9650	BSL 9662	BSL 9674	BSL 9686	BSL 9698	BSL 9710
BSL 9722	BSL 9734	BSL 9746	BSL 9758	BSL 9770	BSL 9782
BSL 9794	BSL 9806	BSL 9818	BSL 9830	BSL 9842	BSL 9854
BSL 9866	BSL 9878	BSL 9890	BSL 9902	BSL 9914	BSL 9926
BSL 9938	BSL 9950	BSL 9962	BSL 9974	BSL 9986	BSL 9998

OIL BASED

Gloss
Eggshell

BS 4800, plus RAL.
BS 4800, plus RAL.



To Order & Specify

We are happy to provide specifications and quotations - please use our [specification form](#) to ensure we cover all aspects of your fire protection and decorative requirements in our quote. We accept any order size.

Prior to application the contractor should contact the Astroflame Technical Department (see above) to obtain a basecoat application schedule.

Fire Tests



Certificate of Supply upon request for each project for Insurance, Fire and Building Control Authority and Client Records.

Coverage

1 coat over Astroflame Intumescent Paint (ASTRO ISS) @ 8 sq m. / litre.
2 coats @ 8 sq m / litre if direct to Primed or previously painted surfaces.

Application

Brush, roller, conventional and airless spray.
Metallic finish should be roller or conventional spray applied, stirring continuously.
Ensure surfaces are clean, dry and sound.
Minimum application temperature 6°C.
Do not apply when condensation may form.
Thoroughly abrade old gloss or eggshell paints - test to ensure adequate adhesion.

N.B. Where Flame Retardant Paint alone is deemed to provide adequate protection eg. on bare non combustible surfaces or to surfaces already protected with flame retardant paint.

Minimum drying times:

Oil Based

6 hours. Touch Dry

12 hours. Re-Coat

Health and Safety

Observe all normal health and safety precautions for painting including ventilation, hygiene and masks and protective clothing as appropriate.

Composition:

Antimony Oxide flame retardant agents.

Acrylic, Alkyd and Vinyl binders.

High opacity pigments (metallic finish contains inert acrylic resins and metal powders.)

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