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Exterior Eggshell

Description

A high quality alkyd resin based eggshell sheen finish paint for interior or exterior use, with excellent condensation resistance and washability.

Properties and Areas of Use

Tough, hard wearing washable film
Low odour and excellent application properties.
Excellent water resistance and durability.
Conforms with DEF STAN 80-66
Excellent flow and opacity

Technical and General Information (material at 20°C)

Colour Range	Paint Library & Architectural (others may be possible)
Sheen Level	Eggshell
Specific Gravity	1.15 – 1.40 depending on colour
Solids by Volume	50% approximately
Dry film Thickness Range	35-40 microns
Theoretical Spreading Rate	12 square metres per litre at 35 microns dry film thickness (loss factors will apply in practice)
Surface Dry	4 hours
Overcoating Interval	16 hours minimum Maximum unlimited
Storage Life	12 months minimum
Flash point (Abel)	38°C

Suitable Surfaces

Steel and non ferrous metals and wood properly prepared and primed. For exterior use on wood, primers to B.S. 7956 should be used. Internal plaster and concrete substrates free of contamination, dust and efflorescence, and properly prepared and primed.
Previously gloss painted surfaces should be thoroughly abraded before application.

Two coats of Exterior Eggshell are normally recommended for best performance and appearance.



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Manufacturers

Bradite Paints Limited, Ogwen Valley Works, Bethesda, Gwynedd, North Wales, LL57 4YP, UK.

Tel: + 44 (0) 1248 600 315. Fax: + 44 (0) 1248 602 782



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Application Climate

Substrate temperature must be 5°C or above for application and during drying. Adequate dry air ventilation should be supplied during drying.

Application Information

Thinning should only take place after the product has been thoroughly mixed. Application and use should always conform with the codes of practice described in BS 6150 and BS 5493

Brush and Roller

Thin if required with 0-5% White Spirit. On porous surfaces e.g. matt emulsion up to 15% thinning may be required.

Conventional Air Spraying

Thin with 5-15% White Spirit, as required.

Tip size - 2.0mm

Tip pressure - 60psi (0.4MPa) approximately

Airless Spraying

Thin with 0-10% White Spirit, as required

Tip size - 13 thou (0.33mm) approximately

Tip pressure - 1700 psi (12 MPa) approximately

Cleaning Thinner

Equipment should be cleaned immediately after use with White Spirit

Summary Safety Information

Always refer to the Health and Safety sheet for the product before use, and observe the warning phrases on the label. In general avoid inhalation of spray mist and skin contact by the use of masks, gloves and other personal protection. Eyes should be copiously washed with water or proprietary wash, and medical attention obtained.

Skin should be thoroughly washed using a cleanser or soap and water. Product is flammable. No sparks or flames. No smoking.

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