



Dulux TRADE

DULUX TRADE DUETTE

FIRSTCOAT

Issued May 2006

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PRODUCT INFORMATION

Typical Use	<p>Dulux Trade Duette Firstcoat is part one of a water-based system, providing a foundation colour upon which broken colour effects are based. Duette Firstcoat is specially formulated to give the correct level of absorbency for receiving and patterning the range of Duette Topcoats.</p> <p>For detailed advice on how to apply the Duette system see the Duette instruction leaflet or video.</p> <p>Before preparing any surface for painting, read the Safety, Health & Environmental information on page 2 about old lead-based paints.</p>
Pack Size	2.5 and 5 litre.
Colour Range	The Duette range consists of 40 colourways, see appropriate Dulux Trade colour literature.
Film Properties	<p>Chemical Resistance: Not suitable.</p> <p>Heat Resistance: Not suitable for use on heated surfaces eg radiators.</p> <p>Water Resistance: The Duette system will withstand moderate washing down. To enhance the durability where washing or condensation is likely to be frequent, such as some kitchens and bathrooms, one coat of Dulux Trade Clearcoat Matt or Satin should be applied.</p>
Composition (nominal)	<p>Pigment: Lightfast Non-Lead Pigments.</p> <p>Binder: Acrylic Copolymer Emulsion.</p> <p>Solvent: Water.</p>
Volume Solids	Pastels 40% (nominal), Mid colours 39% (nominal).
Application Method	Brush, roller or spray.
Drying Times	<p><i>Single coat at standard thickness:</i></p> <p>Touch Dry: Dependent upon temperature and humidity.</p> <p>Recoat: 2-4 hours.</p>
Practical Coverage	A guide to the practical coverage which can be achieved under normal conditions is up to 17m ² / litre.
Thinning	<p>Sealing new or bare surfaces: Add up to 1 part clean water to 5 parts paint.</p> <p>Normal use (not to be exceeded): Add up to 1 part clean water to 10 parts paint.</p> <p>Conventional spray application: Add up to 1 part clean water to 2.5 parts paint.</p> <p>Airless spray application: Add up to 1 part clean water to 5 parts paint.</p>
Spray Recommendations	<p>Conventional Spray: Satisfactory through most equipment.</p> <p>Airless Spray: A typical set up for airless spray application would be a minimum working pressure on paint of 133 bars (2000lb/sq in) with a spray tip size 0.38mm (15 thou) and a spray tip angle 65°.</p>
Cleaning Up	After use, remove as much paint as possible from brushes before cleaning with clean water. Do not use or store in extremes of temperature and protect from frost.

SURFACE PREPARATION

New plaster must be fully dry before using the **Duette** system.

The **Duette** Topcoat will draw any current or previous stains through the coating film, even if not apparent at the time of decorating. Use **Dulux Trade** Alkali Resisting Primer or **Dulux Trade** Stain Block Plus as appropriate (see data sheet 307) to seal all marks or suspect areas.

Very absorbent surfaces must be sealed with a thinned coat of **Duette** Firstcoat.

Remove all loose and defective paint.

Where necessary wash the surface to remove dirt, grease and powdery or dusty residues. Rinse with clean water and allow

to dry. Seal surfaces that remain powdery after thorough preparation with an appropriate plaster sealer. Where necessary, rub down and then wipe off with a damp, lint free cloth, to avoid dust. Avoid the inhalation of dust. Wear a suitable face mask if dry sanding. Any surface defects should be filled with the appropriate **Polycell Trade Polyfilla**. Where the surface has been previously decorated with a solvent-based paint such as gloss or eggshell, a coat of **Dulux Trade Diamond Quick Drying Eggshell** should be applied after very thorough surface preparation in order to provide a firm base for the **Duette** Firstcoat.

SYSTEM INFORMATION

Stir thoroughly before use.

Apply 1 or 2 coats of **Duette** Firstcoat to the prepared surface. When the **Duette** Firstcoat is fully dry (2-4 hours), apply 1 coat of **Duette** Topcoat. This must be applied to small areas at a time, using a conventional medium pile roller for the main areas. Use a small clean brush for cutting-in around edges etc. Stipple in the tops and edges with a small clean, dry brush. After application, the **Duette** Topcoat is patterned with one of the special **Duette** Rollers to give a soft broken colour effect.

To enhance the finish and provide further durability to the **Duette** system, apply 1 coat of **Dulux Trade Clearcoat Matt** or **Satin**.

FOR DETAILED ADVICE ON HOW TO APPLY THE **DUETTE** SYSTEM SEE THE **DUETTE** INSTRUCTION LEAFLET OR VIDEO FROM **DULUX TRADE**.

SAFETY, HEALTH & ENVIRONMENTAL INFORMATION

WATER-BASED PAINT

Ensure good ventilation during application and drying.

Do not breathe spray. When spraying inside, wearing a cartridge mask of Assigned Protection Factor 40 x OEL for particulates is recommended.

Avoid contact with skin and eyes.

When applying it is advisable to wear eye protection.

In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

After contact with skin, wash immediately with plenty of soap and water or a proprietary skin cleanser. Do not use solvent, thinners or white spirit.

Keep out of the reach of children.

Do not use or store by hanging on a hook.

Do not empty into drains or watercourses.

Safety data sheet available for professional user on request. This includes waste hazard categories.

Avoid the inhalation of dust. Wear a suitable face mask if dry sanding.

Special precautions should be taken during surface preparation of pre-1960s paint surfaces over wood and metal as they may contain harmful lead. For further advice contact:

ICI Paints Technical Group, at:

ICI Paints, Wexham Road, Slough

SL2 5DS.

Tel: 0870 242 1100 (national call rates apply)

EU limit value for this product (cat A/a) : 75g/l (2007) / 30g/l (2010)

This product contains max. 15g/l VOC

See www.duluxtrade.co.uk

VOC Content Low 0.30% - 7.99%. VOCs (Volatile Organic Compounds) contribute to atmospheric pollution.

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