

# Resene FX Blackboard Paint

Resene FX Blackboard Paint is a premium washable waterborne flat coating for interior and exterior smooth wallboards and panels where a hardwearing blackboard coating is required.

Use only with high quality blackboard chalk using a blackboard duster or soft cloth to remove chalk.

## exterior/interior

### Typical uses

- A premium washable 100% acrylic coating for smooth wallboards and panels where a hardwearing blackboard coating is required

|                              |   |
|------------------------------|---|
| <b>Vehicle type</b>          | New generation acrylic  |
| <b>Pigmentation</b>          | Titanium dioxide  |
| <b>Solvent</b>               | Water   |
| <b>Finish</b>                | Low sheen (60° gloss at 5% ± 1%)  |
| <b>Colour</b>                | Black. Use Resene FX Chalkboard Paint for a coloured finish                           |
| <b>Dry time (minimum)</b>    | 45 minutes at 18°C  |
| <b>Recoat time (minimum)</b> | 2 hours   |
| <b>Serviceable within</b>    | 12-48 hours depending on film thickness, tinter levels and drying conditions          |
| <b>Primer required</b>       | Yes   |
| <b>Theoretical coverage</b>  | 11 sq. metres per litre   |
| <b>Dry film thickness</b>    | 37 microns at 11 sq. metres per litre   |
| <b>Usual no. of coats</b>    | 2   |
| <b>Abrasion resistance</b>   | Very good   |
| <b>Chemical resistance</b>   | Fair  |
| <b>Heat resistance</b>       | Good  |
| <b>Solvent resistance</b>    | Good  |
| <b>Durability</b>            | Excellent   |
| <b>Thinning and clean up</b> | Water; in hot dry conditions may be thinned with up to 5% Resene Hot Weather Additive |
| <b>VOC</b>                   | c. 24 grams per litre (see <a href="#">Resene VOC Summary</a> )                       |

### Performance

### Limitations

### Performance and limitations

1. Durable finish, easy to write on with chalk and clean with a soft duster.
2. May be returned to 'as new' condition by wiping with a damp cloth.
3. An Environmental Choice approved product
1. Do not apply at temperatures below 10°C or when it is liable to drop below 10°C during the drying period.
2. Ensure the correct primers and/or sealers are used.
3. If you wish to use Liquid Chalk, use a Resene FX Write-On Wall Paint system instead of Resene FX Blackboard Paint.

Please ensure the current Data Sheet and Safety Data Sheet are consulted prior to specification or application of Resene products. View Data Sheets online at [www.resene.com/datasheets](http://www.resene.com/datasheets). If in doubt contact Resene.



# FX Blackboard Paint

## Surface preparation

Ensure surfaces to be painted are in sound condition, thoroughly sanded to a smooth finish, dry, free from dirt, dust, and loose material.

If mould is present, treat with Resene Moss & Mould Killer (see [Data Sheet D80](#)).

*All sanding dusts may be harmful and appropriate protection should be worn. In particular dusts from old lead or chromate based paints or old building materials containing asbestos may be injurious to health if inhaled or ingested. Seek expert advice if the presence of these materials is suspected.*

## Priming

Resene Quick Dry (see [Data Sheet D45](#)) must be used as the first coat on fibre and particle board.

Paperfaced plasterboard, fibrous plaster and their stoppings should be primed (e.g. Resene Broadwall Waterborne Wallboard Sealer – see [Data Sheet D403](#)).

Hardboard must be sealed (e.g. Resene Sureseal – see [Data Sheet D42](#)) to promote flow of the topcoats.

Some 'soft' paperfaced plasterboard preparatory products and undercured gypsum based stoppings may not be suitable basecoats for painting under stressed conditions. Reinforcement with a saturation coat of a fully penetrating primer, such as Resene Sureseal (see [Data Sheet D42](#)), may be required.

All surfaces (except timber), which are in poor condition, affected by efflorescence, friable, powdery or chalky must be primed with Resene Sureseal (see [Data Sheet D42](#)).

Sound fibre cement surfaces do not normally require a primer. Spot prime any nailheads with Resene Galvo-Prime (see [Data Sheet D402](#)).

Repaints - spot prime all bare areas with the same primer shown for new work and proceed as for new work.

## Application

Prepare and prime the surface. Apply two topcoats of Resene FX Blackboard Paint by brush, roller or spray.

Maintain good ventilation throughout the drying and curing period to ensure the paint is properly cured. Poor ventilation may inhibit curing and performance.



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**In Australia**  
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the paint the professionals use

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