



## Data Sheet: Fire Upgrading Primer

**System:** easy-guard Fire Upgrading System

**Product description:** A water-based, low odour, single pack adhesion promoting resin system containing inorganic extended flame retardants.

**Key system benefits:** The easy guard Fire Upgrading System successfully upgrades the worst case scenario flammable Class 4 Warrington "Blue" Boards to Class 1. When correctly specified taking individual site conditions into account, a Class 0 rating can be achieved. Over coating flammable multi-layered paints is therefore a safe and secure option.

**Main Uses:** The easy guard Fire Upgrading System has been designed to protect previously painted communal area walls and ceilings from uncontrolled flame spread. Typically high rise, low rise, sheltered housing, schools and hospitals all benefit from easy guard protection.

**Pack Size:** 5litres

**Coverage rate:** 8 m<sup>2</sup> / litre

**Colour:** Beige

**Application:** Brush or short/medium pile roller. Do not apply or allow to dry at temperatures below 5 °C or if condensation is likely to occur.

**Mix Ratio:** Single Pack

**Pot life:** Not applicable

**Drying time at 20°C:** 6hours

*Note:* Drying times will be shortened by higher and lengthened by lower temperatures

**Overcoating interval:** Minimum: 24 hours  
Maximum: 7 days

**Flash Point:** Non-flammable

**Storage:** Store at temperatures between 5 °C and 25 °C. Protect from frost.

**Shelf life:** 6 months in original unopened containers

**Health & Safety:** Refer to current copy of Health and Safety Data sheet

**General Specification:**

1. Attend site and carry out adhesion tests to all pre-painted wall and ceiling surfaces.
2. Identify any areas of weak inter coat adhesion and scrape back to a hard edge.
3. Feather off as necessary and fill using a high quality filling compound.
4. Thoroughly abrade all glossy / hard surfaces. Wash down and degrease with degreaser and rinse with clean water.
5. Spot prime any bare or filled patches with 1 coat of easy-guard Fire Upgrading Primer thinned 10% with clean water.
6. Apply 1 full coat of easy-guard Fire Upgrading Primer by brush/roller at a coverage rate of 8m<sup>2</sup> / litre. Allow 24 hours drying time.
7. Apply 1 full coat of easy-guard Fire Upgrading Colour Coat by brush / roller at a coverage rate of 8m<sup>2</sup> / litre. Allow at least 24 hours drying time.

**Disclaimer:** *The information given above is true and accurate to the best of our knowledge and is given in good faith but without any warranty. Please ensure you are reading a current and updated copy of this data sheet. Urban Hygiene Limited will not accept any claim for consequential or incidental damages.*

