

Create and Protect with Painthouse

With Painthouse Fire-Retardant colours, you can give your home much more than just a beautiful, stylish, contemporary new look.

Our elite collection of 28 decorative, hard-wearing, acrylic-based colours are tested to protect against the spread of fire; contains no harmful chemicals, and is designed to help safe-guard your home and family.

Wrapping up 25+ years of trade secrets

Developed by our in-house scientists and used by trade professionals, our exclusive formula means that Painthouse fire-retardant colours look, feel, and apply as easily as regular interior emulsion paint.

So, what is the full story?

This may not even be a question that has crossed your mind... Can standard interior emulsion paint catch fire?

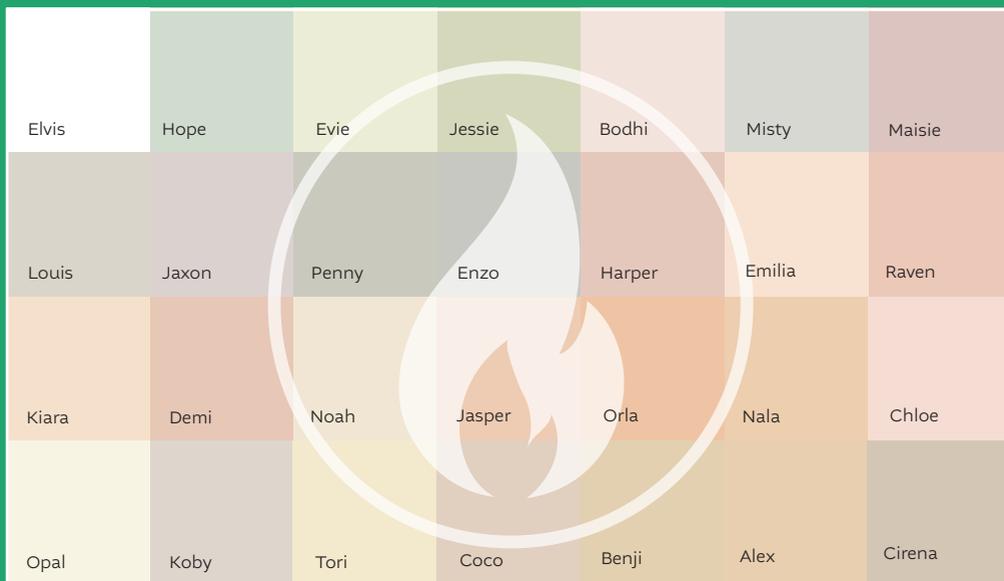
Well, in short, yes. Standard house paints will burn when set alight due to the polymer (or gum) that holds the powders in the paint together. Dried polymer on its own is like a piece of plastic and will burn readily, so once a painted wall has caught fire, the flame will undoubtedly spread.

Paint that really goes the extra mile...

In the event of direct contact with fire, Painthouse fire-retardant paint activates a complex chemical reaction between the special properties contained within our Fire-Retardant formula, to form a carbonised char (a bit like a charred piece of wood).

The char provides a protective insulation layer over walls and ceilings, reducing potential fire spread to other areas of the room and other areas around your home; enhancing protection for you and your family. Being toxin-free, the paint won't release harmful chemicals into the environment either.





Enjoy a stylish, safer home.

Painthouse fire-retardant colours even look, feel and apply as easily as regular interior emulsion paint. Whether you use a brush, roller or spray gun, the paint still glides over pre-painted areas, as well as brand-new interior walls and ceilings. No primer or base coat is required.

Considering multi-layer solvent-based paints on substrates can act as a fuel for a fire, it is also beneficial to apply fire-retardant paint on top of existing painted surfaces (both water and solvent based), to upgrade and protect the fire performance of older surfaces.

Just like all Painthouse colours, our fire-retardant shades easily glide on wood, so you can paint skirting, windowsills, doors and doorframes, bannisters, tables, chairs, wardrobes, chests of drawers, bedframes and kitchen doors. In-fact, pretty much everything!

To ensure you achieve the desired level of fire protection, apply two coats of Painthouse Fire-Retardant colour to activate the protective properties in the paint.

For further guidance and advice, visit us at painthouse.co.uk and refer to our Technical Data Sheet or contact our friendly team on 01484 421036 or email hello@painthouse.co.uk

Painthouse

For the love of colour.