



BY APPOINTMENT TO HER MAJESTY THE QUEEN
SUPPLIERS OF WALLPAPER, COLE & SON (WALLPAPERS) LTD.

Cole & Son®

COLOUR • PATTERN • EXCEPTIONAL WALLPAPERS & FABRICS

Product & Environmental Declaration

PRODUCT: Cole & Son wallpaper produced in the United Kingdom

TYPE: Non-woven wallcovering

WEIGHT: 130 – 180GSM

This certificate relates to the following collections:

- Albemarle
- Archive Anthology
- Archive Traditional
- Botanical ~*Botanica*~
- Contemporary Restyled
- Curio
- Folie
- Fornasetti
- Fornasetti Senza Tempo
- Foundation
- Geometric II
- Historic Royal Palaces – Great Masters
- Icons
- Landscape Plains
- Mariinsky Damask
- Marquee Stripes
- Martyn Lawrence Bullard
- New Contemporary
- New Contemporary Two
- Seville
- The Ardmore Collection
- The Contemporary Collection
- The Pearwood Collection
- Whimsical

All the wallpapers are free from PVC, heavy metals and other environmentally harmful substances.

| Wallcovering Components | Total Weight (%) | Composition (%) | Components | Known Harmful Substances |
|-------------------------|------------------|-----------------|--|--------------------------|
| BASE | 65 | 70 | Cellulose | None |
| | | 30 | Synthetic fibres | None |
| INK | 35 | 65-70 | Inorganic fillers/chalk, titanium dioxide, etc | None |
| | | 20-25 | Acrylic polymers | None |
| | | 0-7 | Organic ink pigments | None |
| | | 0-2 | Additives | None |

Formaldehyde in a combined form exists naturally in wood, which is one of the principal ingredients used in the paper manufacturing industry. Analysis of the wallpapers, therefore, shows traces of formaldehyde. However, the quantities are well below the valid limit.

FR CLASSIFICATION

- EN 13501-1: 2007 + A1: 2009, B - s1, d0

HARMONISED TECHNICAL SPECIFICATION

- BS EN 15102: 2007 + A1:2011

USAGE

- All indoor areas except for bathrooms and other locations that could be classed as wet areas.
- A suitable wallpaper adhesive will be required to hang this wallpaper.

EMISSIONS

- Tested for VOC (Volatile Organic Compounds) and dominating emissions.
- The test result is below the quantitative detection limit of $<10\mu\text{g}/\text{m}^2 \times \text{h}$

COLOUR FASTNESS

- These wallpapers achieve a very good light fastness of 6-8
- The highest value is 8

PACKAGING

- The wallpapers are wrapped with thin recyclable polythene film before being packed into a corrugated cardboard carton.
- On average, 25 grams of packaging is used per kg of wallcovering.
- Return of packaging material to Cole & Son is not possible.
- The packaging material is partly produced from recycled fibres

TRANSPORT

- The wallcoverings are transported by vehicle from our regional warehouses.

CARE INSTRUCTIONS

The wallcoverings have high wash ability. Stains are treated as follows:

- Wet the stain with a cloth or a sponge using soapy water or detergent.
- Use plenty of lukewarm water to get off all soap rests.

- Wipe off the over amount of water and leave the wallcovering to self-dry.
- Avoid getting water in the joints where the wallcovering is unprotected

ESTIMATED LIFETIME

- Estimated lifetime of the wallcovering is 10-15 years.

RECYCLING & WASTE

- The wallcovering can be recycled as energy at combustion.
- No wallcovering waste is considered as hazardous waste.
- In order to achieve and maintain the necessary wallcovering strength and to fulfil the Cole & Son quality standard, no recycled material has been used in the wallcovering.

Cole & Son (Wallpapers) Ltd Environmental Policy

Our target is that both the products that we produce and our production processes themselves, should always have the lowest possible impact upon the environment