

## Product- and Environmental Declaration Collection: Mr Perswall Photo

### Product

Mr Perswall Photo

Type: Digital printed wallpaper Weight: 150-165g/m<sup>2</sup>

### Environmental mark

Fulfills the IGI:s trade standards

(IGI = International Wallpaper Manufacturers' Association)

### Product contents

All wallcoverings from WA WallVision Sweden AB are free from PVC, heavy metals and other environmental harmful substances. All inks and coatings are waterbased.

| The wallcovering components | Total weight percent | Weight-percent | Specifications of the components composition | Contains substances from the: |            |                  |
|-----------------------------|----------------------|----------------|--|-------------------------------|------------|------------------|
|                             |                      |                |  | Limit-list*                   | PRIO-list* | Allergy and ...* |
| Base                        | 90-99%               | 40-60%         | Cellulose                                    | ---                           | ---        | ---              |
|                             |                      | 15-35%         | Polymers binder, polyester                   | ---                           | ---        | ---              |
|                             |                      | 15-25%         | Pigments                                     | ---                           | ---        | ---              |
| Ink                         | 1-10%                | 0-10%          | ink pigments                                 | ---                           | ---        | ---              |

\*Swedish State Chemical Inspection's Limitlist, PRIO-list and document "Allergy and chemical products"

Formaldehyde in combined form exists naturally in wood being used in production of paper. Analysis of wallcoverings therefore shows tracks of formaldehyde. The quantities though are essential lower than the valid limit.

### Usage

The wallcovering can be used in all areas except wet areas such as bathrooms etc. Suitable adhesive is a machine adjusted adhesive.

### Emissions

Determination of the emission factor for VOC\* and identification of dominating substances has been made at the Swedish Testing- and Research Institute according to the FLEC-method\*\*. The test results is below the quantitative detection limit (< 10µg/m<sup>2</sup> x h)

\* VOC=Volatile Organic Compounds

\*\* FLEC=Field and Laboratory Emission Cell

### **Colour fastness to light**

Very good colour fastness to light 6-8. The highest value is 8.

### **Packaging**

The wallcovering rolls are delivered in PET tubes made from recycled PET.

In average 25 gr packaging is being used per kg wall covering.

The average transport volume (incl. packaging) per kg wall covering is about 4 dm<sup>3</sup>.

Return of packaging material to WA WallVision Sweden AB is not possible.

### **Transport**

The wallcoverings are transported via trucks from our central warehouse in Borås, Sweden.

WA WallVision Sweden AB is connected to the Swedish REPA-register. Organisations number: 556423-2824.

### **Care instructions**

Avoid water to get in contact with the surface:

- Use a dry cloth or a sponge.
- Can be vacuum-cleaned.
- Avoid water to get in contact with the surface.

### **Estimated lifetime**

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

### **Recycling and waste**

The wallcovering can be recycled as energy at combustion.

All excess inks are being reused in production.

No wallcovering waste is considered as hazardous waste.

In order to achieve and maintain necessary wallcovering strength and to fulfil WA WallVision Sweden AB's quality standards no recycled material is included in the wallcovering.

### **Production**

WA WallVision Sweden AB's emission of solvents is below existing limits for concession's permission according to the Swedish Environmental Protection Law.

### **Quality**

WA WallVision Sweden AB is certificated according to the international quality standard ISO 9001, certificate number 10 59.

#### **WA WALLVISION SWEDEN AB'S ENVIRONMENTAL POLICY**

Our target is that our production process and the products we produce should have the lowest possible impact on the environment.