

Technical Datasheet - Wall Stickers

Wall Vinyl - Matt White

Description: Extra thick soft PVC film, white with a matt surface.

Release Paper: Silicone coated paper on one side, 135 gsm

Adhesive: Polyacrylate, easily removable

Area of use: For indoor applications onto wall paper, e.g. decorations and advertisements

Thickness: 150 micron (0.15mm)

Dimensional stability (FINAT TM 14): Adhered to steel, no shrinkage in cross direction, in length 0,4 mm max.

Adhesive power (FINAT TM 1, after 24h, stainless steel): 6 N/25 mm

Tensile strength (DIN EN ISO 527): Along: min. 30 MPa, Across: min. 28 MPa

Elongation at break (DIN EN ISO 527): Along: min. 180%, Across: min. 200%

Shelf life: 2 years

Minimum application temperature: >+10°C

Please note:

Surfaces to which the material will be applied must be thoroughly cleaned and free from dust, grease or any contamination which could affect the adhesion of the material. Freshly lacquered or painted surfaces should be allowed to dry for at least three weeks and to completely cure. The compatibility of the selected lacquers and paints should be tested by the user, prior to the application of the material.

Characterization according to REACH Regulation:

The product is an article within the meaning of the Regulation (EC) No 1907/2006 (REACH) Article 3.

Hazards Identification:

This product is not a hazardous substance or hazardous mixture according to the German Regulation "Gefahrstoffverordnung" or the European Regulation (EC) no. 1272/2008 (CLP Regulation) or the Globally Harmonized System of Classification and Labelling of Chemicals (GHS). No hazards are expected, if the material is used as described in the respective Technical Data Sheet and Processing and Handling Instructions. When used as intended, our products do not release any substances expectedly or intentionally.

SVHC / REACH:

Based on our supplier's declarations we can confirm that this product does neither contain any substances in a concentration greater than 0.1 weight-% listed in the Candidate List of Substances of Very High Concern (SVHC) published by the European Chemical Agency (ECHA) (<https://echa.europa.eu/candidate-list-table>, last updated on 27/06/2018) nor substances listed in Annex XIV of Regulation (EC) no. 1907/2006.

RoHS:

The product does not contain any substances in a concentration above the maximum permitted concentrations defined in Annex 2 of the Directive 2011/65/EU (RoHS 2, last amended on 2018/742/EU).

FCKW:

According to the Regulation (EC) no. 1005/2009, the product does not contain the therein listed substances, which deplete the ozone layer.