

COALA WALLDESIGN NW SMOOTH MATT



MATERIAL DESCRIPTION

Coala WallDesign NW Smooth Matt is a 350g/m² smooth matt vinyl wallcovering with a non-woven backing. The smooth finish creates a surface design that is completely free from any roughness or irregularities. This product is highly durable, fire retardant, colourfast, scrubbable, scratch and impact resistant. It is very easy to apply, with just applying the glue on the wall and is very easy to remove, even dry.

This material is ideal for situations where a stronger base material is required for easier and quicker removal. Suitable for digital printing using Eco-Solvent, Latex, UVgel, and UV-curable inks.

PRINTER & INK COMPATIBILITY



WEIGHT

350
g/m²

SPECIFICATIONS

- Base material: PVC coated non-woven Fleece
- Total Weight: 350 g/m²
- Vinyl Weight: 300 g/m²
- Backing weight: 50g/m²
- Surface finishes: smooth matt
- Thickness: 360µm
- Opacity: 98,5%

WASHABILITY

- Scrubbable, in accordance with EN259-2 / EN12956
- Resistant to: Soap, Detergents, Alcohol, Ammonia, Alkali, Diluted Acids
- Non-resistant to: Solvents like Esters, Ketones, Aromatic hydrocarbons

PROCESSING

- Paste the wall application
- Mounting: Heavy duty PVA based adhesives are recommended
- Apply sufficient adhesive with a lamb wool roller or block-brush **on the wall**.

SHELF LIFE STORAGE AND CONDITIONS



- The shelf life of this media is 2 years under normal conditions (10°C – 35°C at a relative humidity 30% - 75%). Higher humidity and/or temperature can affect the product performance. Always store the media in a dark place in its original packaging.

APPLICATIONS

- Personalized wallcovering for hotels, offices or (healthcare) institutions
- Durable shop interior or creative set design

ADVANTAGES

- Fire rating: B - s1, d0 certified in accordance with EN13501-1:2018
- IMO certified
- REACH compliant
- CE-marking in accordance with EN15102:2019
- Given the wallcovering is professionally installed, the reference service life is 10 years according to the German Sustainable Building Assessment System (BNB).



The following technical details are issued to the best of our knowledge, however, without any responsibility for results due to several different kinds of material and application processes. Therefore, we highly recommend that before every usage a test should be conducted on the original material. Antalis cannot be responsible for any damage to the printer caused by printing our media.



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