# **Product description**

DESARDI® Classic Smooth Matte 290g NW is a digitally printable smooth textured contract-quality vinyl wallcovering with a non-woven backing. The smooth finish creates a matte surface design that is completely free from any roughness or irregularities. This product is highly durable, fire retardant, colourfast, scrubbable, scratch and impact resistant, making it the perfect choice for hospitality venues and commercial spaces.

### Product characteristics

Properties	Test method	Unit	Value	Unit	Value
Total weight	ISO 536	g/m2	290 ± 30	oz. l/y	± 13
Vinyl weight	ISO 536	g/m2	250 ± 20	oz. l/y	± 11
Backing weight	ISO 536	g/m2	40 ± 10	oz. l/y	± 2
Thickness	ISO 534	μm	255 ± 20		
Opacity	ISO 2471	%	96		

#### **Product features**

## Print technology

Eco-Solvent, Latex, UVgel, UV-curable

# Colourfastness (prior to printing)

7 out of 8, in accordance with ISO 105 B02 (1 = very poor, 8 = excellent)

## 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

## Fire retardancy

Reaction-to-fire: B - s2, do in accordance with EN13501-1:2018

Class "A" in accordance with ASTM E84-21a

# Sustainability

Environmental Product Declaration available

**REACH** compliant

CE-marking in accordance with EN15102:2019

# Shelf-life and storage 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.

#### Application

Paste-the-wall application, in accordance with instructions

#### Service life

Given the wallcovering is professionally installed, the reference service life is 10 years according to the German Sustainable Building Assessment System (BNB).

**Important:** Before using the media the user must examine the suitability of the media for each application. We shall not assume liability for non-performance of the media. Specifications are subject to change without notice.

DESARDI® is a registered trademark of Sentec International by. Sentec International is a member of IGI - The Global Wallcovering Association.

