

WallPaper

Interior wallpaper

PRODUCT DESCRIPTION

WallPaper is a T.N.T. (non-woven) wallpaper for the decoration of vertical surfaces in interiors.

WallPaper is made from recyclable materials that include a large percentage of wood pulp (a source of natural fibres), sourced from FSC-certified forests - Forest Stewardship Council - which guarantees responsible forest management and maximum care for the environment, people and wildlife. Recycled bottles are the source of most of the polyester used, which are highly biodegradable.

WallPaper has been produced with water-based inks that are non-toxic, environmentally-safe and free of VOCs (Volatile Organic Compounds).

The Novacolor wallpaper collection is packaged in fully recyclable cardboard and shrink-wrap film.

USES

Can be applied on:

- Old and new plasters based on hydraulic binders
- Old paints and organic or mineral coatings that are dry, compact, absorbent and not damaged
- Various mineral conglomerates, provided they are absorbent
- Surfaces in plaster and gypsum board

The surfaces must be suitably prepared following the instructions in the paragraph '**BACKGROUND PREPARATION**'.

TECHNICAL FEATURES

Material type: non-woven fabric

Composition: 45% wood fibre, 15% polyester, 20% binder, 20% inert minerals

Item code	Name/Design	Width roll (cm)	Length roll (m)	Vertical repetition (cm)	Horizontal repetition (cm)	Weight (g)
NW01	WallPaper Karaba Snow in Chalbi	68.5	10.05	61.0	68.5	130
NW02	WallPaper Karaba Night in Chalbi	68.5	10.05	61.0	68.5	130
NW03	WallPaper Karaba Sun in Chalbi	68.5	10.05	61.0	68.5	130
NW04	WallPaper Delhi Gold Vishnu	68.5	10.05	61.0	68.5	147
NW05	WallPaper Delhi Black Shiva	68.5	10.05	61.0	68.5	147
NW06	WallPaper Delhi Red Brahma	68.5	10.05	61.0	68.5	147
NW07	WallPaper Huelva White Wine	68.5	10.05	61.0	68.5	130
NW08	WallPaper Huelva Black Wine	68.5	10.05	61.0	68.5	130
NW09	WallPaper Huelva Red Wine	68.5	10.05	61.0	68.5	130
NW10	WallPaper Kansas Gold Grain Hills	68.5	10.05	61.0	68.5	147
NW11	WallPaper Kansas Black Grain Hills	68.5	10.05	61.0	68.5	147
NW12	WallPaper Kansas White Grain Hills	68.5	10.05	61.0	68.5	147
NW13	WallPaper Fields Black Rings	68.5	10.05	61.0	68.5	147
NW14	WallPaper Fields Sandy Rigs	68.5	10.05	61.0	68.5	147
NW15	WallPaper Fields Springly Rings	70.0	10.05	62.2	70.0	147
NW16	WallPaper Barcelona White Rambla	68.5	10.05	20.5	23.0	147
NW17	WallPaper Barcelona Black Rambla	68.5	10.05	20.5	23.0	147
NW18	WallPaper Barcelona Springly Rambla	70.0	10.05	20.5	23.0	147
NW19	WallPaper Nets White Dawn	68.5	10.05	61.0	68.5	130
NW20	WallPaper Nets Purple Night	68.5	10.05	61.0	68.5	130
NW21	WallPaper Nets Orange Sunset	68.5	10.05	61.0	68.5	130

PERFORMANCE CHARACTERISTICS

Indoor Air Quality Classification: A+

VOC content according to Dir. 2004/42/EC: <1 g/l

Reaction to fire EN 13501-1: Class B s1 d0

The declared classification refers to the product applied on a non-combustible surface, according to the procedures provided for in the product technical data sheet, with a consumption not higher than that stated in the yield.

CE Marking: according to EN15102:2007+A1:2011

PRECAUTIONS

When wallpapering, especially in dark colours, take special care to ensure that the edges are perfectly matched to prevent the substrate being visible.

Do not apply on fresh backgrounds that tend to be alkaline. Allow adequate curing time, generally four weeks.

Do not apply in the presence of rising damp and in humid environments. When applying in kitchens, make sure that there is no direct contact with water and that there is adequate ventilation.

BACKGROUND PREPARATION

(Referred to environmental conditions T=25° C, RH=60%)

The surface must be clean and dry, firm and compact, free of dust and humidity-salt stains.

Completely remove any thick coats of lime or tempera paints.

Remove any efflorescence and flaking parts of old paintwork by brushing or washing.

Completely remove old wallpaper.

If mould/mildew is present, treat the surface with appropriate products.

Remove any deposits of dust and grime by brushing.

Restore flatness, level out any irregularities in the substrate and treat all holes, cracks and hollows with suitable products.

If necessary, rebuild or consolidate the substrate with specific products.

On a completely dry and clean surface, use a brush to apply a layer of **Decofix** (micronized wall fixative), suitably diluted according to the type of background.

WALLPAPER LAYING

Check that the paper rolls are not damaged and that the designs and colourings are correct.

Remove the plates of the electrical switches and sockets.

Remove the skirting board and coping (frame-covers) of doors and windows.

Draw, in the blind corner (behind the door), reference marks on the wall. Using a tape measure, draw a smaller width (3-5 cm) of the sheet on the wall, making several marks starting from the top downwards. Lower the plumb-line and make marks on the wall. Measure the height of the wall. Check for pattern repetition, then cut the lengths according to wall height, leaving an excess of 5-8 cm, at the top and bottom, for trimming.

Use roller to evenly apply **WallPaper Paste**, unthinned, to a portion of the surface equal in width to the sheet of **WallPaper**.

Use a brush to apply the adhesive to bond the **WallPaper Paste**, working from the centre towards the outside of the sheet. Make sure the adhesive is well distributed around the edges, but avoid it coming into contact with the side of the paper that has the pattern.

In they accidentally come into contact, use a damp sponge to clean and remove the adhesive immediately, then dry with a white cotton cloth.

Lay the sheet onto the surface to cover, positioning it correctly according to the marks and drawing. Use a plastic wallpaper spatula to pass over the paper again to release any trapped air. Promptly remove any spills/excess of adhesive! Continue until the surface to cover is completed.

Drying time: about 24 hours depending on the type of substrate, its absorption rate, and environmental conditions.

RECOMMENDATIONS

Ambient and surface conditions:

Ambient temperature: 10°C - 25°C

Ambient relative humidity: < 60%

Background temperature: 10°C - 25°C

Background humidity: < 5%.

Do not apply under direct sunlight or onto overheated surfaces (even if they are already in the shade).

Best visual results are obtained by using all rolls from the same production batch. Small differences may be noticed when using different production batches.

For the correct use of the above materials, and for dilution and laying, please carefully read the technical data sheet.

The correct use of equipment and personal protective equipment (PPE) is recommended during all phases of background and product preparation and application.

EQUIPMENT CLEANING:

With water, immediately after use.

CONSUMPTION

WallPaper: 170-180 g/m²

STORAGE LIFE CONDITIONS

Store the rolls in their original unopened packaging at appropriate temperature and humidity conditions.

Use the product according to current hygiene and safety regulations. Do not dispose of residues into drains, water courses or on the ground; after use, do not dispose of containers in the environment. Allow residues to dry thoroughly and treat them as special waste.

Keep out of the reach of children. If swallowed, seek medical advice immediately.

For further information, see safety data sheet.

The SAN MARCO GROUP guarantees that the information in this data sheet is given to the best of our experience and technical and scientific knowledge. However, because application conditions are beyond our control, we cannot assume responsibility for the results obtained from its use. We recommend always checking the actual suitability of the product to each individual case. This sheet cancels and replaces all previous ones.