

solvoprint wallpaper smooth NW

Technical Information

➤ General Information

- ca. 350 g/m² heavy PVC coated non-woven material
- Inkjet printable wallpaper with slightly textured surface
- opaque appearance
- flame retardency treatment / **B1 test certificate**

➤ Areas of Application

- suitable for solvent based-, latex- and UV-curable ink systems
- the usage of eco-solvent and UV-curable inks may lead to a limited scratch resistance
- very hard-wearing, printable wallpaper for creative wall design
- suitable for indoor application
- application without laminating is possible
- more durability potential with liquid lamination

➤ Processing & Handling

- for adhesion we recommend P.V.A.C. dispersion glue (e.g. Ovalit T from Henkel)
- processing is possible with useful tools
- no special knowledge necessary
- for further information please refer to the general application tips on our homepage www.neschen.de

➤ Advantages / Special Features

- bright colours with high brilliance and very good print quality due to special PVC coating
- good scratch resistance after complete drying (depending on inks used)
- quick drying with normal ink load
- non-woven construction allows the complete removable from substrate
- ideal for creating customised interior design

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➤ Technical Data

➤ Carrier:

carrier material:	non-woven with PVC coating	
thickness [µm]:	330 ± 30	approx.: 13 mil
weight [g/m²]:	360 ± 30	
gloss level:	matt, textured surface	
whiteness: [Lab]	L: 97,6	a: -0,1 b: -1,9
tensile strength: [N/1,5cm]	md > 75	cd > 40
elongation at break: [%]	md > 3	cd > 6
tear resistance [N/mm²] (DIN EN ISO 527-3):	md > 15	cd > 10
stiffness md (mN) : 20°-15mm	md 150 ± 40	cd 95 ± 15

➤ More informations:

storage conditions:	original boxed at 5 – 40°C (40 - 104° F) / RH: 30% - 90%
material durability [months]:	12
flame retardency treatment:	B1 test certificate

All tests were performed in accordance with 23/50-2, DIN 50014.