

# solvoprint wallpaper sand NW

## Technical Information

### ➤ General Information

- ca. 350 g/m<sup>2</sup> heavy PVC coated non-woven material
- Inkjet printable wallpaper with textured surface (sand structure)
- 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](http://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:

<b>carrier material:</b>	non-woven with PVC coating	
<b>thickness [µm]:</b>	350 ± 30	approx.: 14 mil
<b>weight [g/m<sup>2</sup>]:</b>	350 ± 30	
<b>gloss level:</b>	matt, textured surface	
<b>whiteness: [Lab]</b>	L: 97,8	a: 0,1    b:-1,2
<b>tensile strength: [N/1,5cm]</b>	md > 70	cd > 40
<b>elongation at break: [%]</b>	md > 3	cd > 7
<b>Tear resistance [N/mm<sup>2</sup>] (DIN EN ISO 527-3):</b>	md > 12	cd > 7
<b>Stiffness md (mN) : 20°-15mm</b>	md > 150 ± 40	cd > 95 ± 15

#### ➤ More informations:

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

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