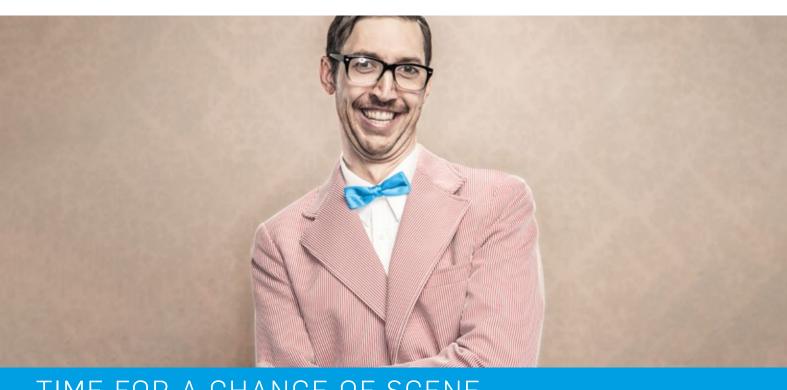


varitess®

CUSTOMISED WALL DECORATION



TIME FOR A CHANGE OF SCENE



varitess®

INSPIRING WALLPAPER IDEAS

varitess® is the ultimate in digitally printable wall decorations and wallpapers – and thanks to its innovative nonwoven wallpaper technology and outstanding properties, it has been the leading brand on the wallpaper market for over 20 years. Take advantage of digital printing techniques to create imaginative unique pieces or convincing series that are bound to impress, not only in their look and feel but also in their finish and durability. With varitess®, you get high-quality wall coverings for use in both domestic and commercial areas with the best wallpapering properties such as a simple and rapid wall-pasting technique, for example. varitess® is a wetlaid nonwoven "Made in Germany", manufactured on an inclined-wire paper

machine using high purity pulps and synthetic fibres. varitess® is available in many different surface finishes and roll widths with certifications such as FSC® or Oeko-Tex® Standard 100 on request.

MATERIAL TO MEET THE HIGHEST STANDARDS:

- ✓ matt, silk-matt, glossy, structured
- ✓ all roll widths up to max. 260 cm
- ✓ surface weights from 30 to 250 g/m²
- ✓ high volume
- high strengths (wet and dry)
- good lightfastness
- ✓ free of glass fibres & PVC
- air-permeable thanks to incorporated fibres: for a good indoor climate, prevents the formation of mould
- ▼ RAL-GZ 479
- ✓ optional FSC® / Oeko-Tex® Standard 100 certification

NUMEROUS APPLICATIONS:

- offices & business premises
- shops & shopping centres
- cafés, hotels, restaurants, bars
- shop-fitting and stage construction
- airports
- stadiums
- ✓ hospitals
- staircases & hallways
- wall tattoos
- living rooms

SIMPLE (FURTHER) PROCESSING:

- digitally printable
- versatile and stable when it comes to finishing options: lamination, embossing and coating possible
- wall-pasting technique offers speed advantage: rapid wallpapering without pasting table thanks to dimensional stability
- dry strippable (depending on surface, type of paste and processing)
- covers minor imperfections on the wall's surface

VARITESS® IS MUCH MORE THAN JUST WALLPAPER:

- subfloor for flexible floor coverings
- acoustic ceilings & ceiling tiles
- ✓ base material for functional or decorative coatings
- packaging for scratch-sensitive surfaces
- climate-proof protective packaging
 (e.g. for damp locations or tropical regions)
- special cores
- resin impregnation in the wood-based materials industry
- nonwoven liners

VARITESS® NONWOVENS FOR DIGITAL PRINTING FOR MANUFACTURE OF WALLPAPERS

Finishing stages							Printing technology*		
varitess®	g/m²	impregnated	calendered	coated	calendered	surface	Xeikon	Latex	UV
290.150	150	×	×	×	×	glossy	×	×	×
974.200	200	×	×	×	×	glossy		×	×
293.175	175	×	×	×	×	matt		×	×
963.150	150	×	×			matt		×	×
623.155	155	×	×			matt	×	×	×
938.150	150	×				matt		×	×
288.150	150	×				matt		×	×
944.150	150	×				matt		×	×

✓ calendered several times ✓ silk-matt varitess® coated on one side soft surface feel 290.150 Xeikon certified ✓ double-coated on one side ✓ very high volume varitess[®] ✓ silk-matt strong and firm surface feel 974.200 ✓ closed, homogeneous surface ✓ double-coated on one side ✓ high volume varitess® ✓ matt fine surface feel 293.175 ✓ closed, homogeneous surface ✓ closed, homogeneous ✓ fine surface feel varitess® ✓ uncoated surface 963.150 ✓ fine polyester fibres ✓ closed, homogeneous surface ✓ fine surface feel varitess[®] ✓ uncoated developed for Xeikon 623.155 ✓ fine polyester fibres ✓ high volume ✓ matt varitess[®] ✓ uncoated ✓ firm surface feel 938.150 ✓ naturally open-pored surface ✓ matt ✓ very high volume varitess® natural surface feel ✓ uncoated ✓ high opacity 288.150

✓ open-pored surface

dimensionally stable

varitess® 944.150

✓ matt

✓ uncoated

✓ naturally open-pored, structured surface

✓ high volume

✓ soft surface feel

HAVE YOU FOUND SOMETHING SUITABLE? WE WOULD BE HAPPY TO ADVISE YOU!



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NATURALLY INNOVATIVE

Lahnpaper is one of the world's leading manufacturers of high-quality fibre products with over 100 years of experience in the development, production and further processing of nonwovens and special papers. Lahnpaper is part of the Kajo Neukirchen Group. The company employs around 170 staff whose aim is to offer customers and partners genuine added value. This particularly applies to the development of exceptional customer solutions which are implemented successfully and efficiently thanks to state-of-the-art technology and experienced professionals. In production, great importance is attached to the sustainable and environmentally friendly use of resources such as raw materials, water and energy.

Numerous Lahnpaper products are available with the FSC® or Oeko-Tex® Standard 100 certifications. Lahnpaper is also certified in accordance with DIN EN ISO 14001 (environment management), DIN EN ISO 50001 (energy management) and DIN EN ISO 9001 (quality management).

^{*}This information is based on our knowledge and practical experience. As there are many possible influencing factors affecting processing and use, we recommend that customers carry out their own trials to test our products. We reserve the right to make changes due to technical advances or internal operational developments. A legally binding assurance of certain properties cannot be inferred from the information provided.





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