

**Product name:**

Mandalay  
Item no. 528404-529258

**Product description:**

These products are printed using the screen printing, intaglio technique, embossing process

**Product specification:**

Length x width  
10.05 m x 0.53 m (5.33 m<sup>2</sup>)  
Diameter  
6.8 cm – 9.0 cm  
Roll weight  
1121 g – 1350 g (the total weight varies in accordance with the design, structure and quality of the wallpaper approx. 5%)

**Substrate/Support Material:**

Non- woven wallpaper 80-90 g/m<sup>2</sup>, FSC-certified

**Product composition:**

The coating consists of:  
-PVC coating/screen printing ink  
    45-55 % PVC  
    25-35 % DINP  
    10-15 % calcium carbonate  
    Approx. 5 % titanium dioxide  
    Approx. 5 % additives  
-Intaglio ink  
-additional embossing

**Properties non woven:**

- RAL- inspected quality
- CE- compliant to EN 15102 : 2007 – A1 : 2011
- Flame-retardant to DIN EN 13501-1
- Water vapour-permeable to DIN 53122
- Highly water resistant
- No expansion/shrinkage
- When hung properly, completely dry strippable later

**Industrial standards :**

The manufacturing process complies with the RAL stipulations RAL GZ 479 produced by the "Gütegemeinschaft Tapete" ("Quality Association for Wallpaper") and the following European industrial standards:

- EN 233  
Specification for finished wallpapers, wall vinyls and plastics wallcoverings
- EN 235  
Wall coverings- Vocabulary and symbols
- EN 12149  
Determination of migration of heavy metals and certain other elements, of vinyl chloride monomer and of formaldehyde release
- EN 12956  
Determination of dimensions, straightness, spongeability and washability



<b>CE</b>	
0764	0765
Tapetenfabrik Gebr. Rasch GmbH & Co. KG Raschplatz 1   D-49565 Bramsche	
<b>2014</b>	
<b>LE 04</b>	
EN 15102 : 2007 – A1 : 2011	
Decorative wallcovering	
Reaction to fire class C – s2,d0	
Release of formaldehyde (Paired)	
Release of heavy metals and specific elements	
Cd < 0.7 mg/kg	As < 0.5 mg/kg
Pb < 1.9 mg/kg	Hg < 0.5 mg/kg
Cr < 0.7 mg/kg	Pb < 0.7 mg/kg
Hg < 0.5 mg/kg	Sr < 3.4 mg/kg
Release of vinyl chloride monomer < 0.2 mg/kg	

The respective performance declarations according to the product groups covered in EN 15102 have been created for all our products and can be viewed as a download from our website [ce.rasch.de](http://ce.rasch.de) Please enter the article number of the relevant product in the empty field.

**Manufacturer:**

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