Magno Matt

Product Information

Magno Matt is a coated fine paper available in sheets and reels for offset printing

Technical specifications

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Standard</th>
<th>Unit</th>
<th>70</th>
<th>80</th>
<th>90</th>
<th>100</th>
<th>115</th>
<th>130</th>
<th>135</th>
<th>150</th>
<th>170</th>
<th>200</th>
<th>250</th>
<th>300</th>
<th>350</th>
<th>400</th>
<th>450</th>
</tr>
</thead>
<tbody>
<tr>
<td>Basis weight</td>
<td>ISO 536</td>
<td>g/m²</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CIE whiteness (D65/10°)</td>
<td>ISO 11475</td>
<td>%</td>
<td>126</td>
<td>126</td>
<td>126</td>
<td>126</td>
<td>126</td>
<td>126</td>
<td>126</td>
<td>126</td>
<td>127</td>
<td>127</td>
<td>127</td>
<td>127</td>
<td>127</td>
<td>127</td>
<td></td>
</tr>
<tr>
<td>Opacity</td>
<td>ISO 2471</td>
<td>%</td>
<td>88</td>
<td>90,5</td>
<td>92</td>
<td>94</td>
<td>95,5</td>
<td>97</td>
<td>97</td>
<td>97</td>
<td>98</td>
<td>98</td>
<td>98</td>
<td>100</td>
<td>100</td>
<td>100</td>
<td></td>
</tr>
<tr>
<td>Gloss TAPPI 75°</td>
<td>ISO 8254-1</td>
<td>%</td>
<td>16</td>
<td>16</td>
<td>16</td>
<td>16</td>
<td>16</td>
<td>16</td>
<td>16</td>
<td>16</td>
<td>15</td>
<td>20</td>
<td>20</td>
<td>20</td>
<td>20</td>
<td>22</td>
<td></td>
</tr>
<tr>
<td>Bulk</td>
<td>ISO 534</td>
<td>cm³/g</td>
<td>1,00</td>
<td>1,00</td>
<td>1,00</td>
<td>1,00</td>
<td>1,00</td>
<td>1,00</td>
<td>1,01</td>
<td>1,02</td>
<td>1,05</td>
<td>1,03</td>
<td>1,03</td>
<td>1,05</td>
<td>1,05</td>
<td>1,06</td>
<td></td>
</tr>
</tbody>
</table>

Target production values - Regional variations in specifications may apply; please contact your local Sales office for more information. Updated: 04.07.2018

Mill Certification

The environmental performance is monitored and continuously improved according to the requirements of Eco-Management and Audit Scheme (EMAS).

The quality of the manufacturing is managed according to the requirements of ISO 9001.

The environmental aspects of the mill are managed according to the requirements of ISO 14001.

The energy consumed and the emissions generated by the mill are managed according to ISO 50001.

All fibers from sustainability and controlled sources. FSC® may have limited availability, please check with your local sales office.

All fibers from sustainability and controlled sources. PEFC™ may have limited availability, please check with your local sales office.

The health and safety of the mill employees are managed according to the requirements of OHSAS 18001.

Product Certification

All fibers from sustainable and controlled sources. PEFC™ may have limited availability, please check with your local sales office.

All fibers from sustainable and controlled sources. FSC® may have limited availability, please check with your local sales office.

Only approved chemicals used, in compliance with BfR recommendation XXXVI ‘Paper and Board for Food Contact’. Magno Matt is suitable for direct contact with dry and fatty foodstuff.

Meets the purity requirements (heavy metal content) of EN 71-3 ‘Toy Safety’, part 3 ‘Migration of certain elements’ and part 9 ‘Organic chemical compounds’.

The key environmental parameters of the product are presented at the Paper Profile.

Archivability tested according to the requirements of DIN 6738, Lifespan class - LDK 24-85.

Pulp is bleached without the use of elemental chlorine (ECF).

Dry toner: Suitable for dry toner.

Packaging of product complies with packaging and waste directive 94/62/EC (article 11). Magno Matt is fully recyclable.

For the complete version of this datasheet please visit: www.sappiandyou.sappi.com