

# DISPA<sup>®</sup>



The mark of responsible forestry

**Technical Datasheet / Edition 01/16 / Replaces Edition 06/15**

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**At a glance:**

- 100% paper – 100% recyclable
- FSC<sup>®</sup> - certified: papers, used to produce DISPA<sup>®</sup> are all FSC<sup>®</sup> - certified
- Bright white and smooth surface – graphics look amazing
- Application: digital and screen printing as well as lamination
- Lightweight, easy to work with and to hang, easy processing
- Unique, patented manufacturing process for sandwich sheets with embossed paper core

**Technical data:**

<b>Weight per unit area (approx.)</b>	850 g/m <sup>2</sup>
<b>Thickness</b>	3.8 +/- 0.4 mm
<b>Surface smoothness</b>	275 s according to ISO 5627
<b>CIE L*a*b* (Minolta) (approx.)</b> L* = brightness (0=black; 100=white) a* = red-green (-120=green, +120=red) b* = yellow-blue (-120=blue, +120=yellow)	L = 94 a* = +0.4 b* = +1.5
<b>ph-value</b>	8.6 (acid-free) according to DIN 53124
<b>Bending strength</b>	3.5 N/mm <sup>2</sup> according to DIN 53423
<b>Tolerances</b>	
Width	+/- 5 mm
Length	+/- 5 mm

**For available sizes please see delivery programme.**

 For further information see: [www.display.3AComposites.com](http://www.display.3AComposites.com)

All data are based on our current knowledge and experience. All indications are valid only for interior storage and use without severe climatic changes. Information is considered as a reference without being legally binding.

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