



Technical Datasheet (preliminary) - Issue 06/2015

At a glance

- 100% paper – 100% recyclable
- Bright white and smooth surface – graphics look amazing
- 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

weight per unit area (approx.)	800 g/m ²
thickness	3.8 +/- 0.4 mm
Surface smoothness (ISO 5627)	275 s
CIE L*a*b* (Minolta) (approx.) 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
ph-value (DIN 53124)	8,6 (acid-free)
tolerances width length	+/- 5 mm +/- 5 mm

For further information see: www.display.3AComposites.com

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



3A Composites GmbH
Kiefenweg 10
49090 Osnabrück, Germany
display.eu@3AComposites.com
www.display.3AComposites.com