

Product Data Sheet / Edition 02/13

Characteristics:

Application:	FOAM-X [®] print is an ideal screen printing and digital printing substrate.
Panel construction:	Sandwich element with PUR rigid foam core and ultra-white surface layers made from wood-free paper.
Behaviour in external conditions:	The board is not flame retardant. The foam shows no water absorption, only the cut cells. The layer is not resistant against water/humidity.
Chemical behaviour:	The foam is resistant against solvent-based inks and glues. For glues with toluol please make trials. The layer tolerates customary inks and glues.
Behaviour against thermal effects:	Sheet processing temperature continuous $T_d = -20$ up to 100°C short-term $T_k =$ up to 160°C
Additional compliance to following standards:	Certificate ISO 9001:2008 ISO 14001:2004 and OHSAS 18001:2007 Development, manufacturing and sales of lightweight boards and PUR-formed parts

All data are based on our current knowledge and experience. They are considered as a reference without being legally binding.



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