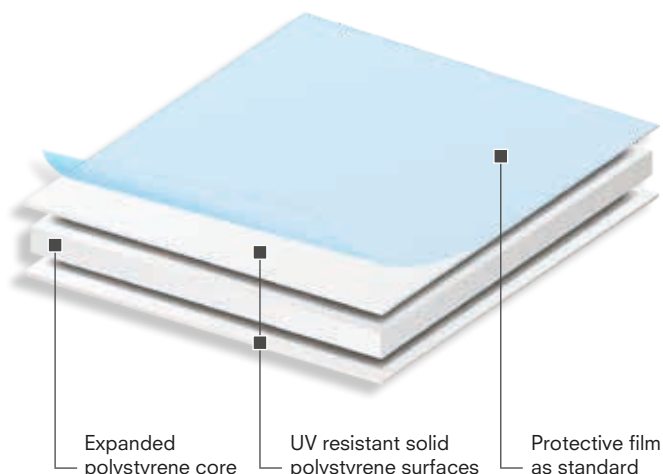


SMART-X®

PRODUCT RANGE

Colour	<input type="checkbox"/> white	
Thickness	5 mm / 10 mm	19 mm
Standard formats (WxL)	1220 x 2440 mm	1220 x 2440 mm
	1220 x 3050 mm	1220 x 3050 mm
	2030 x 3050 mm	2030 x 3050 mm
Protective film	on one side	both sides



PRODUCT INFORMATION

Thickness		5 mm	10 mm	19 mm
Weight		1 kg/m ²	1,90 kg/m ²	3 kg/m ²
Flexural strength	EN ISO 178	10 MPa	7 MPa	5 MPa
E-modul (bending test)	EN ISO 178	600 MPa	400 MPa	200 MPa
Service temperature	–	up to 70°C		
Thermal expansion	DIN EN ISO 75-2	0,08 mm/(mK)		

 **100% homogeneous polystyrene – recyclable**

ROHS DIRECTIVE

SMART-X® meets the requirements of the RoHS/WEEE directives of the European Union on the restriction of hazardous substances. SMART-X® foam boards do not contain lead, mercury, cadmium, hexavalent chromium, phthalate, formaldehyde, CFCs, asbestos, plasticizer nor silicone.

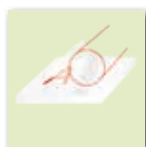
REACH REGULATION

SMART-X® meets the requirements of the current version of the European Union chemicals regulation (REACH). In particular, SMART-X® foam boards do not contain any of the substances which are listed in the current version of the ECHA Candidate List of "Substances of Very High Concern" (SVHC).

PROCESSING AT A GLANCE



Digital printing



Laminating/
Mounting



Overlac-
quering/
Varnishing



Sawing



Contour
cutting/
Contour
milling



Laser cutting



Routing and
folding
(V-groove cut)



Gluing