

S-BORD® 1296

Composition

S-BORD® 1296 is a modified phenolic paper based laminate with blue coloured melamine surfaces on both sides. The thickness of the melamine layer is approx. 0,1 mm

Application

S-BORD® 1296 is used as terminal board piece of starters and punched pieces used for endcaps of fluorescent tubes.

Technical Data

Properties	Testmethod	Unit	Value
Flexural strength	ISO 178	MPa	min. 130
Insulation resistance after immersion in water	IEC 167	Ohm	min. $5 \cdot 10^7$
Electrical strength at 90°C in oil perpendicular to laminations	IEC 893/ IEC243	kV/mm	min. 5
Comparative tracking index	IEC 112	-	175
Water absorption	ISO 62 / 1	mg	max. 100
Temperature resistance for 10 min at 200°C	-	-	No bubbles, no changing in colour

Punching Temperature

Good punchable at temperature of 120° C or higher.

Lieferform

Thickness: 1,2 ± 0,07 mm
others upon request

Sheet size: 2150 mm x 1230 mm
others upon request