DISPA®

TECHNICAL DATA SHEET

DIMENSIONS AND WEIGHT				
Thickness		mm	2,4	3,8
Weight per unit area	EN 29073-1	g/m²	640	840
Sheet sizes		mm	As per delivery programme	
Sheet width tolerance		mm	± 5	
Sheet length tolerance		mm	± 5	
Sheet thickness tolerance		mm	± 0,4	
Weight per unit area tolerance		%	± 5	
Tolerance in right angle		mm/m	± 1	
CORE				
Embossed paper			white	white
SURFACE				
Liners/cover sheets			Brilliant white, coated paper	
Colour value	CIELAB		L*= 94| a*=+0,5 | b*=1,5	
Smoothness	ISO 5627	Bekk S	51	
TECHNOLOGICAL VALUES				
Bending strength	EN 310	N/mm²	5,0	4,0
pH-value	ISO 6588		9,0 (Neutral = 7)	

Note: The technical data provided here refers to standard values.
Actual measured values may vary slightly due to production factors.
3A Composites does not guarantee the accuracy of the data provided and disclaims liability for damages resulting from its use.
Values were determined in accordance with the above-mentioned standards, valid at the time of testing.

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DISPA®

DISPA® is a multi-layer paper board from 3A Composites (2.4mm thick = 3-layers – 3.8mm thick = 5-layers). The embossed paper core ensures a high-level of rigidity and flatness. DISPA® is made of FSC®-certified paper and is completely recyclable.

Product applications
- Indoor promotion campaigns.
- Hanging ceiling-mounted signs and POS/POP displays.
- Printing substrate for direct digital and screen printing.

Product properties
DISPA® is made of FSC®-certified paper (FSC® C127595) and is completely recyclable.

Behaviour in external conditions
- The Board is not flame-retardant.
- The covering layers are sensitive to moisture (only for indoor applications).

Storage – Transport – Handling
- DISPA® boards must be stored flat and protected from moisture and cold.
- Before processing, the paperboards require 24 hours to acclimatise to the processing environment.
- In order to avoid soiling surfaces, clean white cotton gloves should be worn.

Availability
- Please see our delivery programme for details.

Additional DISPA® documentation
- Product information
- Safety data sheet
- Delivery programme
- Processing information
- Quality management certification:
  DIN ISO 9001:2015, DIN ISO 14001:2015, DIN ISO 45001:2018, DIN ISO 50001:2018
- REACH compliance documents

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