Technical Data Sheet

Coated Banner(Backlit) CBM2020-510

Features:

- Coated backlit banner
- Excellently compatible with various solvent based/UV curable/Latex digital printers;
- Perfect printing impression with stable ink absorption and faster drying ability;
- Anti-age and weather resistance performance;
- Good physical strength in longitude and latitude;
- Ideal for commercial promotions;

Description

Chemical Compound: PVC and Woven
Base Fabric: 1000D*1000D woven yarn

• Width: Max 5.00m • Standard Length: 50m

• Shelf Life: Up to 1 year at 20°C and relative humidity of 50%

• Durability: Up to 1 year

Suit for:

✓ Solvent inkjet	☐ Water based inkjet	
☐ Dye Sublimation	☑ Eco solvent inkjet	
☑UV curable	□Cold over laminating	
☑Latex	✓ Screen printing	

Common Applications

- Businesses-Large or Small;
- Sales and Promotions:
- Sports Clubs;
- Trade show Banner;
- Birthday and Office Parties;
- Religious Organizations/Church Gatherings;
- Vendor Booths;
- Special Announcements;
- Graduations/Anniversaries;
- And any other occasion that you may have...

Physical Characters

Properties	Units	Test method	Average value
Base Fabric Yarn	Denier		1000D x 1000D
Base Fabric Density	Thread/inch	FZ/T01003	20x20
Finished Fabric Weight	Gram/m2	FZ/T01003	510±3%
Thickness - finished product	mm	GB/T6672-2001	0.45 ± 0.02
Tensile strength at MD	N/5cm	GB/T1040	2400
Tensile strength at CD	N/5cm	GB/T1040	2150
Elongation at break MD	%	GB/T1040	15
Elongation at break CD	%	GB/T1040	15
Tearing Strength at MD	N/10cm	GB/T16578	300
Tearing Strength at CD	N/10cm	GB/T16578	230
Peeling Strength	N/5cm	GB/T3917	70
Temperature range	${\mathbb C}$		- 20 ∼ +70
Flame retardancy		NFPA- 701,B1 ,B2,M1.M2 ,	Optional

Environmental E N - 71, R o H s Optional

- ★ Information on physical characteristics is based upon tests we believe to be reliable. The values listed herein are average, minimum or maximum values. They are intended only as a source of information and are given without guarantee and do not constitute a warranty. Purchasers should independently determine, prior to use, the suitability of any material for their specific use.
- * All technical data is subject to change without prior notice.
- ★ Our banners can last 2 or 3 years outdoors. However, proper handling, installation, and storage are critical and out of our control. So we limit our guarantee to 1 year for any type of manufacturing defect or error.