# Data Sheet



# Item No.: AA701-4 Piano Backdrops Fabric

# **Application**

Backdrops, Pop-up, Frame, Exhibition, Display Systems

## **Technical Specifications**

Base Material	100% Polyester	DIN 60001,ASTM D7641	
Yarn	75D*55D	DIN EN 2060,ASTM D1907	
Weave Method	Warp-knitted 2 bar		
Weight	250 ± 15gsm	IS0536	
Thickness	410 ± 40 µ m	IS0534	
Opacity	>99%	IS02471	
Whiteness	160 ± 10	IS011475	
Color	L:89.0 ± 2.0; a:8.5 ± 2.0; b:-19.0 ± 2.0		
Gloss[60°]	3 ± 1		
Elasticity	Warp:(4 ± 2)% Weft:(4 ± 2)%	Length*Width=200*50mm,Speed=100mm/min,Tension=20N	
Shrinkage	≤ 3%	200° C, 45s	
Yellowing △E	≤ 2	200° C, 45s	
Flame Resistance	DIN 4102-1 B1,NFPA 701	DIN 4102-1 B1,NFPA 701	
Recommend Fixation Temperature	190-200℃,45s		
Yellowing Temperature	> 210℃	SUPRKC REX-C400,30s	

### Size

Width	1.60 m/2.60 m/3.20 m	Standard	DIN EN ISO 3759, ASTM D751-2006
Length	50 m	Standard	DIN EN ISO 3759, ASTM D751-2006

#### **Storage Instructions**

The product should be stored in the original packaging for protection. It is recommended to keep it sealed and placed horizontally to avoid direct sunlight and direct contact with heat sources. Recommended storage temperature and humidity: 15° C [59° F] ~ 35° C [95° F], 20 ~ 65% RH; Under this condition, the product shelf life is 1 year.

#### **Features**





#### **Compatible Inks**



