



Product: 3118FRX BeachFlag

support cloth:

Faserstoff des Trägergewebes
tissue
natura del supporto

100% Polyester



design:

Bindung
armure
tipo di tessitura

knitted fabric

total weight [g/sqm]:

Flächengewicht
poids total
peso total

115 g/m²

width [cm]:

Breite
largeur
larghezza

155, 255, 310, 320 cm

certified according:

Zertifizierung
remarques
rimarchi

DIN 4102-01, B1

Technische Änderungen behalten wir uns vor. Werte ohne Toleranzangaben sind Nennwerte mit einer Toleranz von +/-10%
Angaben entsprechen dem heutigen Stand ohne Rechtsverbindliche Aussage.
Technical data corresponds with our latest knowledge and is offered without liability.

Technisches Datenblatt
technical datasheet

Aurich Textilien
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42477 Radevormwald



Artikel / Article		3158FRN		
Ausfall / textile fabric		Wirkware knitted fabric		
Kunde / Customer		Soyang		

Bezeichnung		Vorgaben / Einheiten / unit	Normen / norm	Tol.
Breite / width		gemäß Bestellung / as ordered		
Material / material		100% Polyester		
Farbe / color		gemäß Bestellung / as ordered		
Gewicht / weight		230 g/m ²	DIN EN 12127	+/-10%
Einstellung / setting	Längs / wale	80 / 10 cm	DIN 53883	+/-10
	Quer / course	125 / 10 cm	DIN 53883	+/-15
Dicke / thickness		0,600 mm		+/-0,05
Höchstzugkraft / tensile strenght	Längs / lengthwise	>1000 N	EN ISO 13934-1	
	Quer / crosswise	>1100 N		
Höchstzugkraft - Dehnung / elongation	Längs / lengthwise	50%	EN ISO 13934-1	+/-12
	Quer / crosswise	45%		+/-10
Brennklasse / flammability classification		B1	DIN 4102-1	
Bemerkung / remark				

Ersteller / Laboratory technician: C. Houben
Datum / date: 27.10.2015

MESH FLAG

PRODUCT: ST-118T/ST-118D

FEATURES

- 100% polyester mesh, semi-glossy finish
- Good soft texture and double penetration effect

APPLICATIONS:

- Flags



MATERIAL DETAILS

PROPERTIES	TEST METHOD	METRIC	IMPERIAL
Total Weight	DIN EN ISO 2286-2, ASTM D751	115 g/sq.m	3.3 oz/sq.yd
Base Fabric	DIN 60001, ASTM D7641	Polyester	Polyester
Weave Method	N/A	Warp-knitted 3 bar	
Shrinkage	N/A	≤2% (210°C, 30s)	
Flame Resistance	DIN 4102-1-B1, NFPA 701 Test1	DIN 4102-1-B1, NFPA 701 Test1	
Recommend Fixation Temperature	N/A	190°C-210°C, 1-2min	
Yellowing Temperature	SUPRKC REX-C400, 30s	≥210°C	
Width Available	DIN EN ISO 3759, ASTM D751- 7744	Max 320cm	126"
Standard Length	DIN EN ISO 3759, ASTM D751- 7744	100m	110yds

INK PRINTABILITY

Solvent	Eco Solvent	UV	Latex
Screen Printing	Dye Transfer	Dye Direct	
	☐	☐	

NOTE: It is normal that the weight of most products will have an average fluctuation of 5%. All above information shall only used as a guide; buyers shall independently test and determine the products suitability. The mentioned data are average of test result and should not be used for the purpose of lawsuit or warranty.

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