

PVC - Free

Mediatex® FLAG

Spezifikation (<i>Specification</i>)	Einheit (<i>unit</i>)	Norm (<i>standard</i>)	Wert (<i>value</i>)
Substrat : (<i>substrate</i>)		(DIN 60001)	100 % PES
Fadendichte Stáb./Masch. (<i>wales/courses</i>)	[Fd/cm]	(DIN EN 1049-2)	10/ 10
Garnfeinheit Stáb./Masch (<i>yarn</i>)	[dtex]	(DIN EN ISO 2060)	50
Bindung (<i>weave</i>)		(DIN ISO 9354)	Wirkware <i>knitwear</i>
Flächengewicht: (<i>weight</i>)	[g/m ²]	(DIN EN ISO 2286-2)	90± 10
Flächengewicht (mit Vlies): (<i>weight with layer</i>)	[g/m ²]	(DIN EN ISO 2286-2)	150± 15
Materialdicke (<i>thickness</i>)	[mm]	(DIN EN ISO 2286-3)	0,19± 0,02
Materialdicke mit Vlies (<i>thickness with layer</i>)	[mm]	(DIN EN ISO 2286-3)	0,57± 0,03
Weiterreißkraft S/M (<i>tear resistance warp/weft</i>)	[N]	(DIN 53857 T2)	> 23/14
Weißgrad (<i>whiteness</i>)		(nach Berger)	> 85
Lichtechtheit (<i>light fastness</i>)	[Note] [grade]	(DIN EN ISO 105-B02)	≥ 6
Wassersäule (<i>water pressure test</i>)	[mm]	(DIN 53886)	-
Luftdurchlässigkeit (<i>air permeability</i>)	[l/dm ²]	(DIN 53887)	-
Schwerentflammbarkeit: (<i>flame retardant</i>)		(DIN 4102 B1) NFPA 701, CA 1237	ja <i>yes</i>
Tintentyp (<i>type of ink</i>)			alle Lösungsmitteltinten <i>all kind of solvent ink</i>
Anwendung (<i>use</i>)			innen/ außen <i>indoor/ outdoor</i>
Breite : (<i>width</i>)	[cm] [inch]	(DIN EN ISO 2286-1)	max. Breite: 162 max. width: 64
Druckseite: (<i>prints side</i>)			außen <i>outside</i>
Rollenlänge (<i>length of the roll</i>)		(-)	30± 0,5

Mediatex® Flag is a light knitware with a special finishing which generate a good color reproduction and a print, which you can see of both sides.

Additionally Mediatex® Flag is free of creases, has no white cracks and has a soft surface feel.

Mediatex® Flag is tested with the following solvent printers:

Mimaki • Roland • Vutek • OCE
Seiko • etc.

Please see for yourself at a test.



All details are nominal values and are subject to change within usual tolerances (±5%)

The information provided in this document is based on current knowledge and experience. They do not exempt a manufacturer/processor from carrying out their own tests and trials as their in-house handling and manufacturing processes can have a significant range of influences on outcomes. Application, utilisation and processing of products is taking place outside of our control and are therefore the sole responsibility of the manufacturer/processor.

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