

Mediatex® JM-AIR

Spezifikation (Specification)	Einheit (unit)	Norm (standard)	Wert (value)
Substrat : (substrate)		(DIN 60001)	100 % PES
Fadendichte K/S (ends/picks)	[Fd/cm]	(DIN EN 1049-2)	20/14
Garnfeinheit K/S (yarn)	[dtex]	(DIN EN ISO 2060)	34/1//34/1
Bindung (weave)		(DIN ISO 9354)	Leinwand <i>plain weave</i>
Flächengewicht: (weight)	[g/m ²]	(DIN EN ISO 2286-2)	230± 15
Materialdicke (thickness)	[mm]	(DIN EN ISO 2286-3)	0,38± 0,03
Reißkraft K/S (tensile strength warp/weft)	[daN/5cm]	(DIN EN ISO 13934-1) (or: DIN 53857 T1)	≥ 65/40
Weiterreißkraft K/S (tear resistance warp/weft)	[N]	(DIN EN ISO 13937-1) (or: DIN 53857 T2)	≥ 15/18
Weißgrad (whiteness)		(nach Berger)	≥ 85
Lichtechtheit (light fastness)	[Note] [grade]	(DIN EN ISO 105-B02)	≥ 6
Wassersäule (water pressure test)	[mm]	(DIN EN 20811 ISO 811) (or: DIN 53886)	> 300
Luftdurchlässigkeit (air permeability)	[l/dm ²]	(DIN EN ISO 9237) (or: DIN 53887)	< 1,4
Schwerentflammbarkeit: (flame retardant)		(DIN 4102 B1); M1** NFPA 701, CA 1237	ja yes
Tintentyp (type of ink)			alle Solventtinten; UV-härt. <i>all kind of solvent; UV-curable</i>
Anwendung (use)			innen / außen <i>indoor/ outdoor</i>
Breite : (width)	[cm] [inch]	(DIN EN ISO 2286-1)	310* / 250/ 200/ 162/ 137 122*/98,4/78,7/63,8/54
Druckseite: (printside)			außen <i>outside</i>
Rollenlänge (length of the roll)	[m] [feet]	(-)	30 ± 1/ 50±1 (with 310) 98,45± 3,29/ 164± 3,29

The article Mediatex® JM-AIR is onesided coated with a special polymer with high whiteness. Caused by the polymercoating you get in combination with solvent ink a highly brilliant print at lowest ink wastage. Mediatex® JM-AIR is characterised by a high flexibility and therefore specially qualified for textile architecture (covering) and large format printing.

Mediatex® JM-AIR is tested with the following solvent printers:

AGFA • Mimaki • Mutoh • Roland • Vutek • Scitex • Seiko • HP 9000 • Nur • Océ • etc.

Please see for yourself at a test.

* printside: inside

**pending

All details are nominal values and are subject to change within usual tolerances (±5%).
All information conforms to our latest knowledge and is not legally binding.
Subject to change.

date: 05/2007