

## Mediatex® AQUA

Spezifikation (Specification)	Einheit (unit)	Norm (standard)	Wert (value)
Substrat : (substrate)		(DIN 60001)	100 % PES 100 % PES
Fadendichte K/S (ends/picks)	[Fd/cm]	(DIN EN 1049-2)	40,5/23,5
Garnfeinheit K/S (yarn)	[dtex]	(DIN EN ISO 2060)	83/167
Bindung (weave)		(DIN ISO 9354)	Leinwand plain weave
Flächengewicht: (weight)	[g/m <sup>2</sup> ]	(DIN EN ISO 2286-2)	110± 10
Materialdicke (thickness)	[mm]	(DIN EN ISO 2286-3)	0,12± 0,02
Reißkraft K/S (tensile strength warp/weft)	[daN/5cm]	(DIN EN ISO 13934-1) (or: DIN 53857 T1)	≥ 60/75
Weiterreißkraft K/S (tear resistance warp/weft)	[N]	(DIN EN ISO 13937-1) (or: DIN 53857 T2)	≥ 20/12
Weißgrad (whiteness)		( nach Berger)	>100
Lichtechtheit (light fastness)	[Note] [grade]	(DIN EN ISO 105-B02)	≥ 5
Wassersäule (water pressure test)	[mm]	(DIN EN 20811 ISO 811) (or: DIN 53886)	> 250
Luftdurchlässigkeit (air permeability)	[l/dm <sup>2</sup> ]	(DIN EN ISO 9237) (or: DIN 53887)	< 0,2
Schwerentflammbarkeit: (flame retardant)		DIN 4102 B1, ÖNORM A3800 NFPA 701, CA 1237	ja yes
Tintentyp (type of ink)			alle Solventtinten; UV-härt. all kind of solvent; UV-curable
Anwendung (use)			innen / außen indoor/ outdoor
Breite : (width)	[cm] [inch]	(DIN EN ISO 2286-1)	200/ 162/ 137/ 100 78,7/ 63,8/ 54/ 39,4
Druckseite: (printsides)			außen outside
Rollenlänge (length of the roll)	[m] [feet]	( - )	20± 1; 25 ± 1 65,63±3,29; 82±3,29

Mediatex® AQUA is onesided coated with an special polymer with high whiteness, which allows in combination with solvent ink a highly brilliant print at lowest ink wastage.

Mediatex® AQUA is absolute water resistant and almost air impermeable.

These features lead Mediatex® AQUA to a perfect print media for light covering, for advertising umbrellas and for outdoor backlit displays.

Mediatex® AQUA is tested with the following solvent printers:

AGFA • Mimaki • Mutoh • Roland • Vutek •  
Scitex • Seiko • Nur • Océ • etc.  
(not for Seiko Colorpainter 64S and HP 9000)

Please see for yourself at a test.

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