

PVC - Free

Mediatex® LIGHT STOP SE

| 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) | 20/14 |
| Garnfeinheit K/S (yarn) | [Nm] | (DIN EN ISO 2060) | 34/1//34/1 |
| Bindung (weave) | | (DIN ISO 9354) | Leinwand plain weave |
| Flächengewicht: (weight) | [g/m ²] | (DIN EN ISO 2286-2) | 330± 25 g/m ² |
| Materialdicke (thickness) | [mm] | (DIN EN ISO 2286-3) | 0,40±0,05 mm |
| Reißkraft K/S (tensile strength warp/weft) | [daN/5cm] | (DIN EN ISO 13934-1) (or: DIN 53857 T1) | > 65/ 36 |
| Weiterreißkraft K/S (tear resistance warp/weft) | [N] | (DIN EN ISO 13937-1) (or: DIN 53857 T2) | > 15/ 15 |
| Weißgrad (whiteness) | | (nach Berger) | > 145 |
| Lichtechtheit (light fastness) | [Note] [grade] | (DIN EN ISO 105-B02) | 5-6 |
| Wassersäule (water pressure test) | [mm] | (DIN EN 20811 ISO 811) (or: DIN 53886) | > 3000 |
| Luftdurchlässigkeit (air permeability) | [l/dm ²] | (DIN EN ISO 9237) (or: DIN 53887) | 0 |
| Lichttransmission (Light Transmittance) | [%] | (DIN EN 410, DIN EN 13363-1) | 0 |
| Schwerentflammbarkeit: (flame retardant) | | (DIN 4102 B1) NFPA 701; CA 1237 | ja |
| Tintentyp (type of ink) | | | alle Solventtinten; UV-härt.* HP- Latextinten all kind of solvent; UV-curable* HP- Latex ink |
| Anwendung (use) | | | innen indoor |
| Breite (width) | [cm] [inch] | (DIN EN ISO 2286-1) | max. Breite: 152 max. width: 152 |
| Druckseite: (printsides) | | | outside |
| Rollenlänge (length of the roll) | [m] | (-) | 30±0,5 |

The article Mediatex® LIGHT-STOP has on one side a special polymer coating, which has a very high degree of whiteness. Caused by this coating you get in combination with solvent ink a highly brilliant print at lowest ink wastage.

Mediatex® LIGHT-STOP will be light-tight by the B-side coating. So the material is not only specially qualified for Rollup- Systems, but also for banner and textile architecture.

Mediatex® LIGHT STOP is tested with the following solvent printers:

Mimaki • Roland • Vutek • Scitex
Nur • OCÉ • HP- Latex- Printer (see HP Media Finder) etc.

Please see for yourself at a test.



* assume the risk of "curling" because UV-curable inks still hardening

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.

Stand: 11/2010