

PVC - Free

Mediatex® TROJA

| Spezifikation (Specification) | Einheit (unit) | Norm (standard) | Wert (value) |
|--|----------------------|--|---|
| Substrat : (substrate) | | (DIN 60001) | 100% BW 100% cotton |
| Fadendichte K/S (ends/picks) | [Fd/cm] | (DIN EN 1049-2) | 20,5/10,5 |
| Garnfeinheit K/S (yarn) | [Nm] | (DIN EN ISO 2060) | 34/10 |
| Bindung (weave) | | (DIN ISO 9354) | Leinwand plain weave |
| Flächengewicht: (weight) | [g/m ²] | (DIN EN ISO 2286-2) | 400 ±20 |
| Materialdicke (thickness) | [mm] | (DIN EN ISO 2286-3) | 0,58± 0,05 |
| Reißkraft K/S (tensile strength warp/weft) | [daN/5cm] | (DIN EN ISO 13934-1) (or: DIN 53857 T1) | > 70/40 |
| Weiterreißkraft K/S (tear resistance warp/weft) | [N] | (DIN EN ISO 13937-1) (or: DIN 53857 T2) | > 15/12 |
| Weißgrad (whiteness) | | (nach Berger) | > 85 |
| Lichtechtheit (light fastness) | [Note] [grade] | (DIN EN ISO 105-B02) | > 5 |
| Wassersäule (water pressure test) | [mm] | (DIN EN 20811 ISO 811) (or: DIN 53886) | > 40 |
| Luftdurchlässigkeit (air permeability) | [l/dm ²] | (DIN EN ISO 9237) (or: DIN 53887) | < 5 |
| Schwerentflammbarkeit: (flame retardant) | | DIN 4102 B1; M1 NFPA 701, CA 1237 | ja yes |
| Tintentyp (type of ink) | | | alle Solventtinten; UV-härt.; HP- Latextinten all kind of solvent; UV-curable; HP- Latex |
| Anwendung (use) | | | innen indoor |
| Breite : (width) | [cm] [inch] | (DIN EN ISO 2286-1) | max. Breite: 220 max. width: 87 |
| Druckseite: (printsides) | | | außen outside |
| Rollenlänge (length of the roll) | [cm] | (-) | 25 ± 0,5 |

The material can, depending on humidity and temperature, shrink until 2-3% . The shrink has to be checked before printing.

Caused by the special polymercoating of Mediatex® TROJA you get a highly brilliant print result at lowest ink wastage. In using picture frames Mediatex® TROJA get no colour- or coating creasing caused by the light stretchability and break resistance. The unique Mediatex® TROJA convince by the strengths, the natural environmental harmless fibres and the flame retardency. These technical features turn Mediatex® TROJA into a high-class print media for long-living art prints.

Mediatex® TROJA is tested with the following printers:
AGFA • Mimaki • Mutoh • Roland • Vutek • Scitex • Seiko • Nur • Océ • HP- Latex- Printer (see HP Media Finder) • 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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