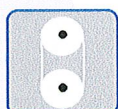
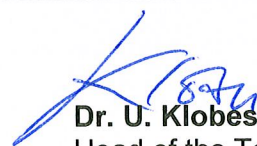


Oratex 6000, Colour Silver, PES fabric with PU coating

customer: Lanitz-Prena Folien Factory GmbH

test institute: Textilforschungsinstitut Thüringen-Vogtland e.V.,
accredited according to DIN EN ISO/IEC 17025:2005

| Parameter | Test results of test report 246A/10 |
|---|--|
| Mass per unit area (DIN EN 12127) | 146,3 g/m ² |
| Maximum force (DIN EN ISO13934-1) warp weft | 1429,1 N 1177,1 N |
| Elongation at maximum force (DIN EN ISO 13934-1) warp weft | 14,7 % 15,2 % |
| Tear strength (DIN EN ISO 13937-2) warp weft | 56,0 N 66,6 N |
| Bursting strength (DIN EN ISO 13938-2) Bursting pressure Bursting distension | > 700 kPa > 19,0 mm |
| shrinkage (170 °C, 10 min) (DIN EN ISO 5077) warp weft | - 12,0 % - 8,8 % |
| shrinkage (200 °C, 1 min) (DIN 12280-1) warp weft | - 16,3 % - 12,3 % |
| Burning behaviour (DIN EN ISO 6941) | burn not |
| Air permeability (DIN EN ISO 9237) | 0,0 mm/s |

Dr. U. Klobes
Head of the Testing Centre
TITV e.V.

Textilforschungsinstitut Thüringen – Vogtland e. V.

Zeulenrodaer Straße 42

07973 Greiz – Germany

Tel.: +49 (0) 3661 – 611 0

Fax: +49 (0) 3661 – 611 222

www.titv-greiz.de

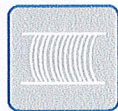
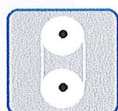
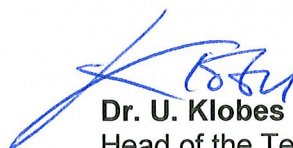
mail@titv-greiz.de

Oratex UL 600 MK3, colour Silver, PES fabric with PU coating

customer: Lanitz-Prena Folien Factory GmbH

 test institute: Textilforschungsinstitut Thüringen-Vogtland e.V.,
 accredited according to DIN EN ISO/IEC 17025:2005

| Parameter | Test results of test report 246A/10 |
|---|--|
| Mass per unit area (DIN EN 12127) | 97,5 g/m ² |
| Maximum force (DIN EN ISO13934-1) warp weft | 825,7 N 695,1 N |
| Elongation at maximum force (DIN EN ISO 13934-1) warp weft | 11,4 % 13,1 % |
| Tear strength (DIN EN ISO 13937-2) warp weft | 23,9 N 23,1 N |
| Bursting strength (DIN EN ISO 13938-2) Bursting pressure Bursting distension | 538,1 kPa 17,4 mm |
| shrinkage (170 °C, 10 min) (DIN EN ISO 5077) warp weft | - 12,0 % - 9,4 % |
| shrinkage (200 °C, 1 min) (DIN 12280-1) warp weft | - 15,7 % - 11,2 % |
| Burning behaviour (DIN EN ISO 6941) | burn not |
| Air permeability (DIN EN ISO 9237) | 0,0 mm/s |

Dr. U. Klobes
 Head of the Testing Centre
 TITV e.V.

Textilforschungsinstitut Thüringen – Vogtland e. V.

Zeulenrodaer Straße 42

07973 Greiz – Germany

Tel.: +49 (0) 3661 – 611 0

Fax: +49 (0) 3661 – 611 222

www.titv-greiz.de
mail@titv-greiz.de