

DETAILED ESTIMATE
FOR SUNDRAPE PANEL CURTAIN
LOUVRE FABRICS



product: Alustar 5000
quality: see sundrapé® drapery designs
drapery width: 2300 mm
consisting of:

material:
100% polyester Trevira CS textile
opaque
aluminized
PVC- and halogen-free coating
no lateral hem necessary

physical characteristics:

weight of material: abt. 75 g/qm
non-fading according to DIN EN 105-B01: 6-7

| | 5000 | 5010 | 5047 | 5048 | 5060 | 5046 | 5049 |
|--------------------------------------|------|------|------|------|------|------|------|
| reflexion in %: | 58 | 58 | 48 | 54 | 54 | 52 | 51 |
| absorption in %: | 40 | 35 | 48 | 42 | 42 | 44 | 46 |
| transmission in %: | 2 | 7 | 4 | 4 | 4 | 4 | 3 |
| total energy transmission degree gt: | 0,40 | 0,40 | 0,44 | 0,44 | 0,42 | 0,42 | 0,45 |
| reduction factor Fc: | 0,55 | 0,55 | 0,62 | 0,61 | 0,58 | 0,59 | 0,63 |

behaviour in fire:

flame resistant according to (DE) DIN 4102 B1 (except 5000)

aluminization resistant to abrasion to DIN EN ISO 105-X12: 4-5

utilization:

In any area of domestic and project buildings, recommended for computer work places according to ISO 9241-6, computer work places decree, to EU regulation (90/270/EWG) and work station regulations (§ 7 und § 9) as well as for humid rooms.