



DETAILED ESTIMATE FOR SUNDRAPE VERTICAL BLINDS LOUVRE FABRICS

product: Thermostar Screen II 450
quality: see sundrape® drapery designs
louvre width:..... mm
consisting of:

material:
100% polyester, aluminized
PVC- and halogen-free coating

physical characteristics:

weight of material: abt. 210 g/qm
non-fading according to DIN EN 105-B01: 5
semi transparent

	450	451	452
reflexion in %:	45	43	40
absorption in %:	43	48	54
transmission in %:	12	9	6
total energy transmission degree gt:	0,46	0,47	0,48
reduction factor Fc:	0,64	0,65	0,67

	453	454
reflexion in %:	31	41
absorption in %:	62	49
transmission in %:	7	10
total energy transmission degree gt:	0,50	0,47
reduction factor Fc:	0,69	0,65

behaviour in fire:
flame resistant according to (DE) DIN 4102 B1

aluminization resistant to abrasion to DIN EN ISO 105-X12: 5
Öko-Tex Standard 100
moisture proof
moisty wiping

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.