

Quality Specification van Clewe Sun Protection GmbH

Subject: 1166 – Orion
Version: roller and vertical blind
Date: 07/2023



Roller blind

Vertical blind

Fabric characteristics:

Fabric width:	230cm, selected colours also in 300cm	+/- 5%	not available	+/- 1mm
Fabric weight:		100g/m ²	+/- 10%	
Fabric thickness:		0,24mm	+/- 10%	

Technical parameters:

Colour:	According to master samples approved by van Clewe. Optical colour inspection decisive, if necessary, validation by colour measurement under D65 daylight, colour measurement with CMC 2:1, permissible Delta E +/- 1.5		
Flame retardancy:	B1 - DIN 4102, EN 13773		
Light fastness: *1	5-6		
Rubbing fastness (dry): *2	≥ 3		
Dimensional stability: *3	lengthwise and crosswise max. -1%		
Twisting: *4	-	5mm/m	
Bow and skew:	max. 2% of the delivered fabric width	-	
Cupping:	20mm + max. 1% of the blind width	max. 5mm	
Cutting recommendation:	cold and ultrasonic cut (other methods may apply)		
Processing direction:	warp and weft	-	

Defects:

Definition of faults:	Any deviation in product and/or structure regarding to the master sample visible from 1 meter distance.	
Defects marking:	<u>Point fault</u> is marked with label -defined as a fault between 0-10cm. <u>Length fault</u> is marked with four labels, two at the beginning and two at the end - defined as a fault longer than 10cm	<u>Point fault</u> is marked with label -defined as a fault between 0-10cm. <u>Length fault</u> is marked with four labels, two at the beginning and two at the end - defined as a fault longer than 10cm
Point fault compensation:	point faults are compensated by 0,1mtr. full width	
Length fault compensation:	length faults are compensated in full length and width	
Admissible faults rate:	max. 2 faults per 10mtr.	max. 5 faults per 100mtr.
Cuts:	max. 1 joint	
Complaints/ Rejects:	A batch number and a proof of the faults (pictures or samples) are essential for traceability and noticing the source. Material characteristics or unavoidable variations are no reason for rejection.	

Packaging and make up:

Roll lengths:	30m rolls +/- 10%	100 – 200m rolls +/- 10%
Packaging units:	one roll	1 Box = 127mm - 3-4 rolls 1 Box = 89mm - 4-5 rolls
Packaging material:	Wrapped in foil; delivered in boxes or on pallets	Wrapped in plastic bags; delivered in boxes
Labeling:	Article and colour -name and -number, batch number, meter (net & gross)	
Customs tariff number:	59039099	

*1 ISO 105-B02, *2 DIN EN ISO 105-X12, *3 DIN EN ISO 3759, *4 EN13120