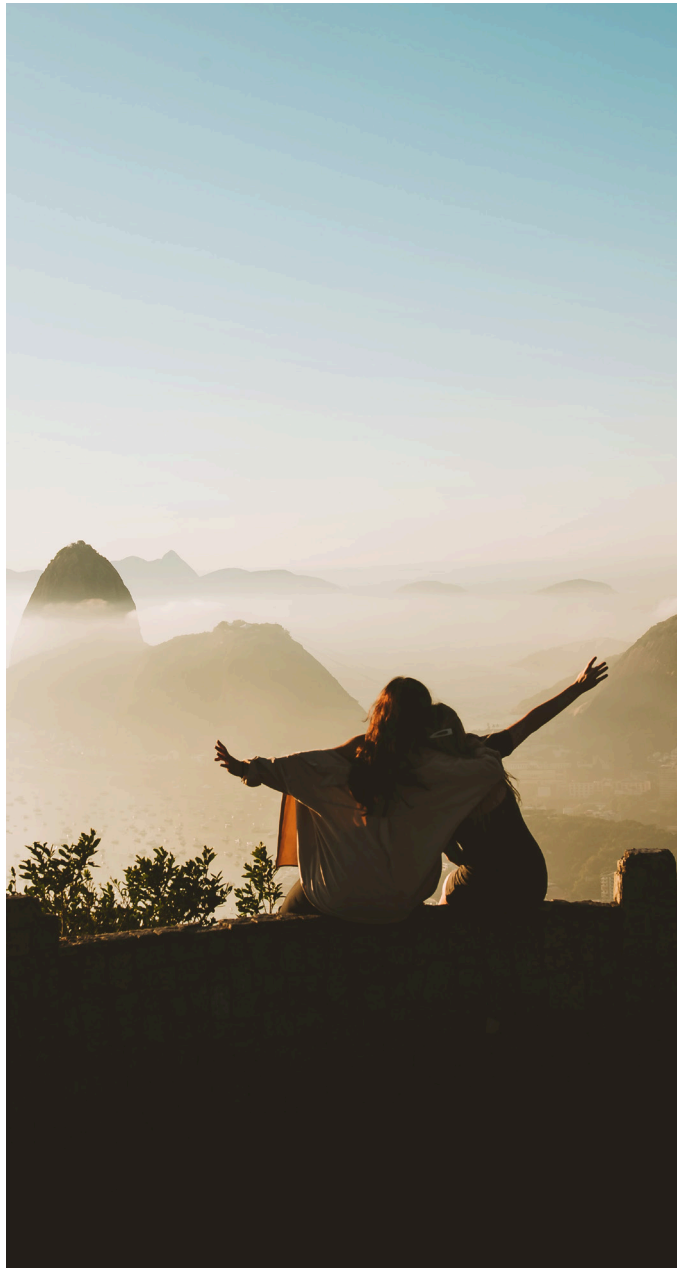


# ORIENT PLEATED

Experience the durable Orient Pleated Collection. Offered in a rich palette of designer colors to suit any living space and interior design. Also available as a roller and blackout option.

TRANSLUCENT 



## GENERAL INFORMATION

Number of Colors	36	
Material Composition	100% Polyester	
Width	238 cm	93.70 in
Thickness (+/- 5%)	0,45 mm	0.0177 in
Weight (+/- 5%)	140 gr/m <sup>2</sup>	4.13 oz/yd <sup>2</sup>
Pleat Size	20 mm	



## SPECIAL VALUES

Color Fastness to Light	6 - 7 (DIN ISO 105-B02)
Finish	Acrylic Coating
PVC Free	Yes
Lead Free	Yes
Halogen Free	Yes
Formaldehyde Free	Yes
Phthalates Free	Yes
Flame Retardancy	N/a
Fungal Resistance	N/a

Humid Environment	Yes
Suitable for Workstations	N/a
Tensile Strength in Warp	683.82 N (ISO 13934-2)
Tensile Strength in Weft	390.96 N (ISO 13934-2)
Tearing Strength in Warp	29.1 N (ISO 13937-1)
Tearing Strength in Weft	27.25 N (ISO 13937-1)
Manufacturing Procedure	Cold Cut
Care Instructions	Damp Cloth

## SUITABLE FOR



Pleated

## CARE & HANDLING

Remove dust with vacuum cleaner or compressed air. Do not use solvents or any abrasive substance which might damage the coating of the fabric. Clean with a sponge, soft brush or cloth. Leave the blind down until completely dry.

Version 20260122



## THERMAL AND VISUAL PROPERTIES | DIN EN 410, EN ISO 52022-1, DIN EN 14501

Item Number	Color	DIN EN 410							DIN EN 13363-11		
		Rv	Tv	Av	TUV	Rs	Ts	As	Gtot Value	FC-Value	FC-Class
55001-P-20	Beige	69%	9%	22%	0%	64%	13%	23%	0,38	0,52	2
55002-P-20	White	83%	15%	2%	0%	72%	16%	12%	0,34	0,47	2
55003-P-20	Fog	49%	10%	41%	0%	40%	12%	48%	0,42	0,57	2
55004-P-20	Light Gray	67%	11%	22%	0%	62%	15%	23%	0,39	0,54	2
55005-P-20	Ice White	63%	34%	3%	0%	59%	33%	8%	0,41	0,58	2
55006-P-20	Dark Gray	16%	6%	78%	0%	13%	18%	69%	0,52	0,72	3
55007-P-20	Brown	24%	9%	67%	0%	21%	12%	67%	0,42	0,54	2
55008-P-20	Oyster	54%	9%	37%	0%	52%	8%	40%	0,43	0,59	2
55009-P-20	Cool	12%	4%	84%	0%	8%	7%	85%	0,48	0,66	3
55010-P-20	Fig	15%	5%	80%	0%	12%	13%	76%	0,46	0,61	3
55011-P-20	Neutral Gray	52%	3%	45%	0%	48%	7%	45%	0,44	0,62	3
55012-P-20	Balsam Green	42%	8%	50%	0%	37%	16%	47%	0,46	0,64	3
55013-P-20	Wild Dove	38%	7%	55%	0%	36%	3%	56%	0,46	0,64	3
55014-P-20	Orange	52%	11%	37%	0%	45%	14%	41%	0,39	0,54	2
55015-P-20	Light Pink	54%	12%	34%	0%	46%	14%	40%	0,39	0,54	2
55016-P-20	Lavender	27%	5%	68%	0%	30%	9%	61%	0,41	0,57	2
55017-P-20	Green	60%	6%	34%	0%	54%	10%	36%	0,42	0,59	2
55018-P-20	Yellow	49%	11%	40%	0%	45%	15%	40%	0,39	0,54	2
55019-P-20	Light Green	68%	9%	23%	0%	60%	13%	27%	0,39	0,55	2
55020-P-20	Dark Green	56%	11%	34%	0%	50%	15%	36%	0,4	0,56	2
55021-P-20	Dark Blue	22%	4%	74%	0%	21%	7%	72%	0,5	0,66	3
55022-P-20	Light Blue	31%	1%	68%	0%	41%	6%	53%	0,38	0,53	2
55023-P-20	Terracotta	36%	10%	54%	0%	32%	13%	55%	0,41	0,57	2
55024-P-20	Old Red	23%	8%	69%	0%	19%	12%	69%	0,43	0,6	3
55025-P-20	Nougat	44%	12%	44%	0%	39%	16%	45%	0,4	0,56	2
55026-P-20	Sand	44%	12%	44%	0%	39%	16%	45%	0,4	0,56	2
55027-P-20	Egyptean Cream	79%	14%	7%	0%	70%	16%	14%	0,35	0,49	2
55028-P-20	Antique White	84%	15%	1%	0%	72%	16%	12%	0,34	0,47	2
55029-P-20	Havana Beige	71%	15%	14%	0%	64%	17%	19%	0,46	0,64	3
55030-P-20	Sea Moss	68%	10%	22%	0%	61%	14%	25%	0,39	0,55	2
55031-P-20	Pure Gray	24%	4%	72%	0%	23%	9%	68%	0,52	0,72	3
55032-P-20	Pure Taupe	41%	10%	50%	0%	38%	10%	52%	0,43	0,60	3
55033-P-20	Violet	45%	8%	47%	0%	44%	8%	48%	0,42	0,58	2
55034-P-20	Orchid	36%	9%	55%	0%	30%	12%	59%	0,43	0,59	3
55035-P-20	Twill	61%	11%	28%	0%	54%	14%	33%	0,39	0,55	2
55036-P-20	Argan Blue	38%	2%	60%	0%	43%	6%	50%	0,40	0,56	2

**Rs** = Solar Reflection      **Tv** = Light Transmittance      **Ts** = Solar Transmittance  
**Rv** = Light Reflection      **Av** = Light Absorption      **As** = Solar Absorption  
**TUV** = Ultraviolet Transmittance

**Gtot Value** = The total transmission value of solar energy through a combination of window and sun protection  
**FC-Value** = Reduction factor (from 0-1) of the fabric concerning solar energy

## COLORS



55001-P-20  
Beige



55002-P-20  
White



55003-P-20  
Fog



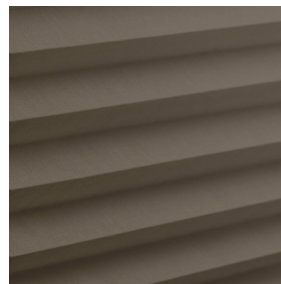
55004-P-20  
Light Gray



55005-P-20  
Ice White



55006-P-20  
Dark Gray



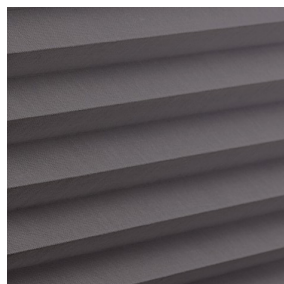
55007-P-20  
Brown



55008-P-20  
Oyster



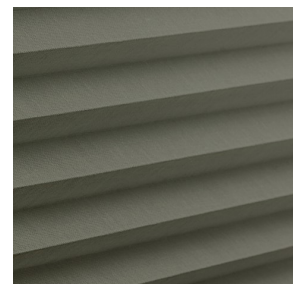
55009-P-20  
Cool



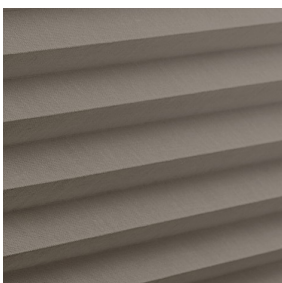
55010-P-20  
Fig



55011-P-20  
Neutral Gray



55012-P-20  
Balsam Green



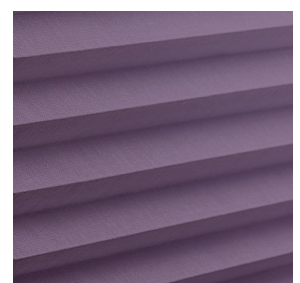
55013-P-20  
Wild Dove



55014-P-20  
Orange



55015-P-20  
Light Pink



55016-P-20  
Lavender

## COLORS



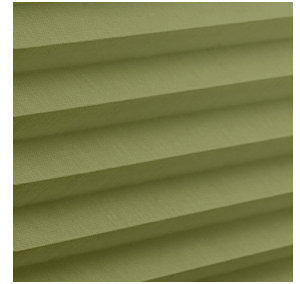
55017-P-20  
Green



55018-P-20  
Yellow



55019-P-20  
Light Green



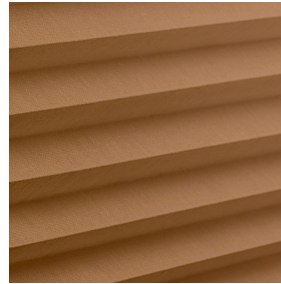
55020-P-20  
Dark Green



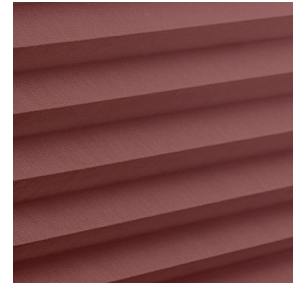
55021-P-20  
Dark Blue



55022-P-20  
Light Blue



55023-P-20  
Terracotta



55024-P-20  
Old Red



55025-P-20  
Nougat



55026-P-20  
Sand



55027-P-20  
Egyptean Cream



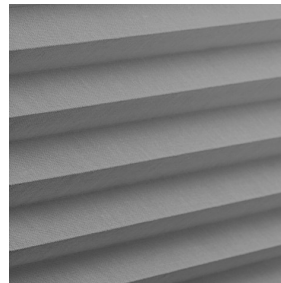
55028-P-20  
Antique White



55029-P-20  
Havana Beige



55030-P-20  
Sea Moss



55031-P-20  
Pure Gray

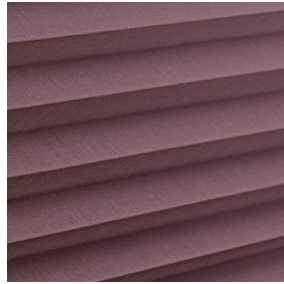


55032-P-20  
Pure Taupe

## COLORS



55033-P-20  
Violet



55034-P-20  
Orchid



55035-P-20  
Twill



55036-P-20  
Argan Blue