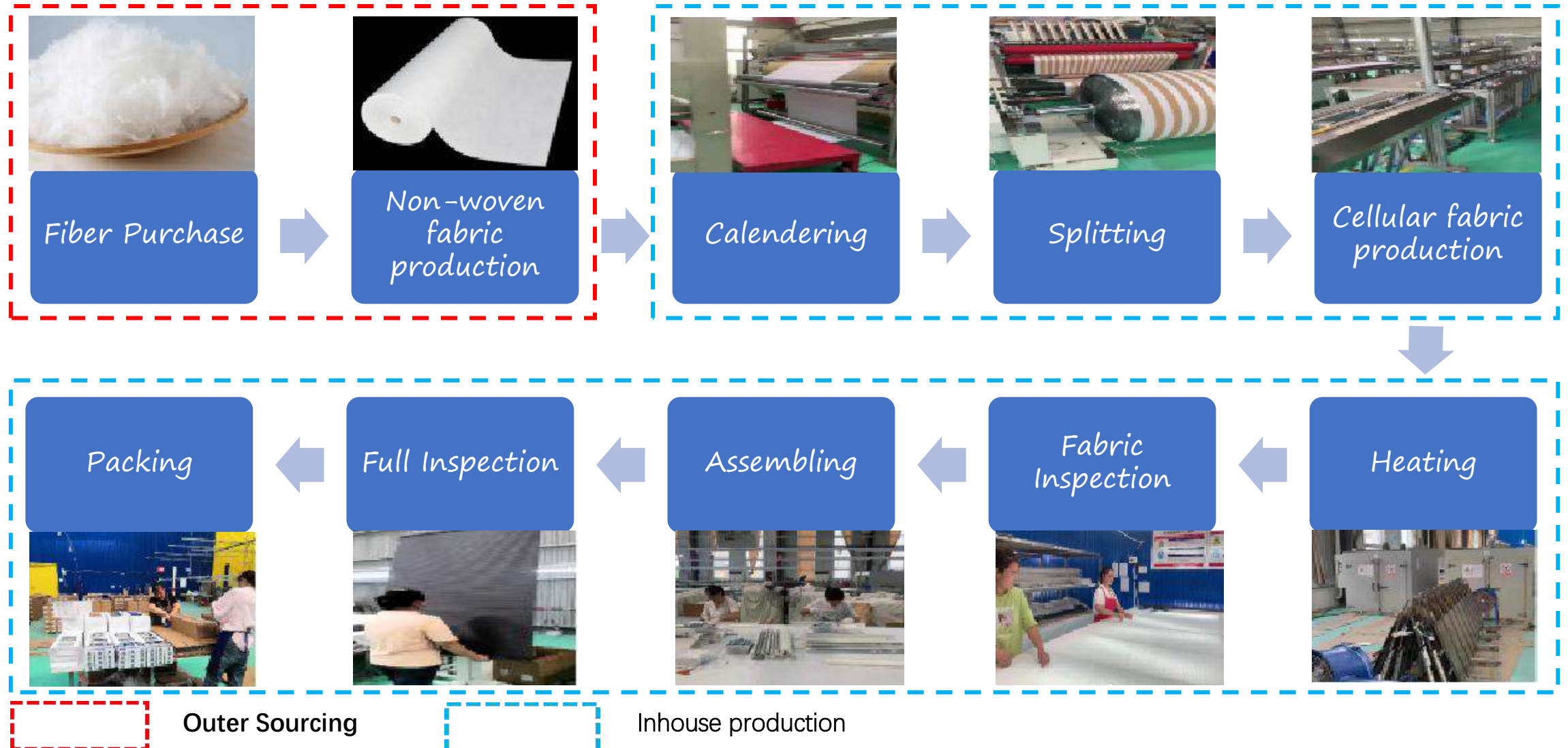
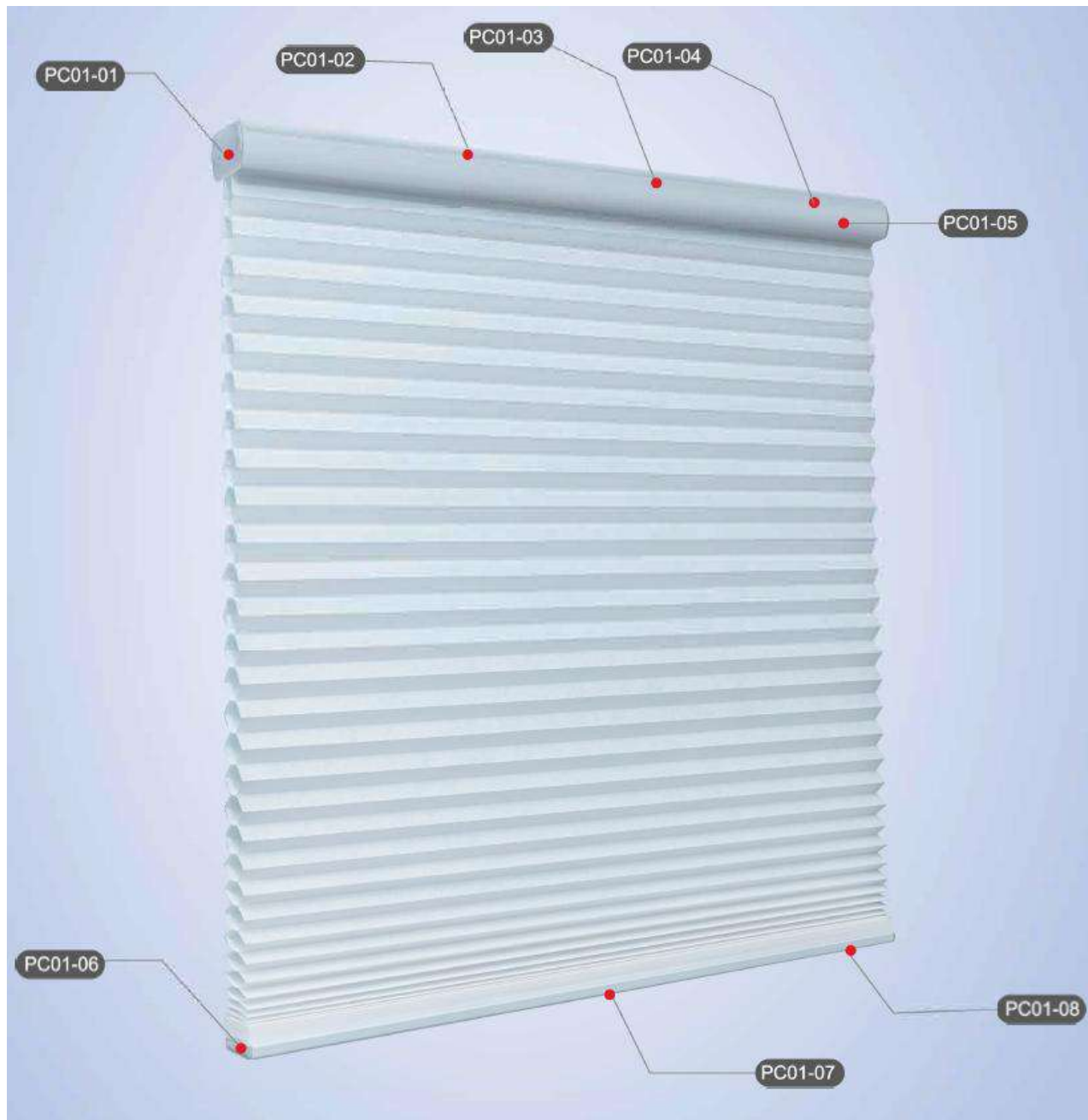


Inhouse Production Process

Cellular blinds process





Mounting Accessories



PC01-01

上堵头
Upper End Cap

Material: ABS

Color: Customized



PC01-02

绕线夹
Rope Winder Clip

Material: POM

Color: White



PC01-03

塑料固定件
Plastic Fixture

Material: POM

Color: White



PC01-04

线圈盒
Coil Box

Material: POM+Iron

Color: White



PC01-05

上轨道
Upper Rail

Material: Aluminium

Color: Customized



PC01-06

下堵头
Bottom End Cap

Material: ABS

Color: Customized



PC01-07

拉手
Handle

Material: ABS

Color: Customized



PC01-08

下轨道
Bottom Rail

Material: Aluminium

Color: Customized

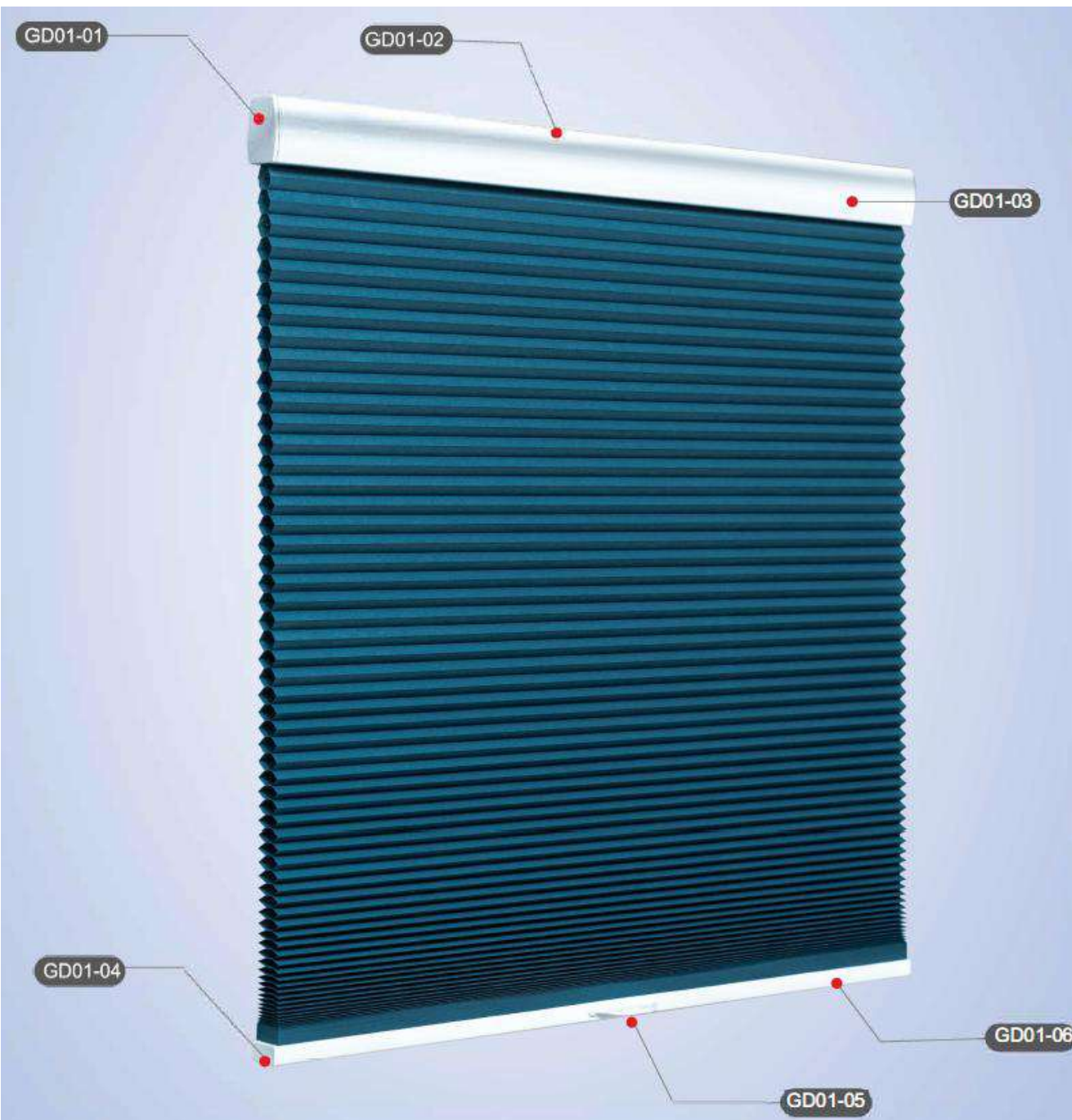


PC01-09

墙托
Bracket

Material: Iron + PC

Color: Silver



Mounting Accessories



GD01-01

上堵头
Upper End Cap

Material: ABS
Color: Customized



GD01-02

系统机件
System Mechanism

Material: Glass fiber+POM
Color: White



GD01-03

上轨道
Upper Rail

Material: Aluminum
Color: Customized



GD01-04

下堵头
Bottom End Cap

Material: ABS
Color: Customized



GD01-05

拉手
Handle

Material: ABS
Color: White



GD01-06

下轨道
Bottom Rail

Material: Aluminum
Color: Customized



GD01-07

墙托
Bracket

Material: Iron
Color: Silver

Cordless Cellular Honeycomb



Cordless
Top Down
Bottom Up
Honeycomb



Corded Honeycomb



Day and night
Honeycomb



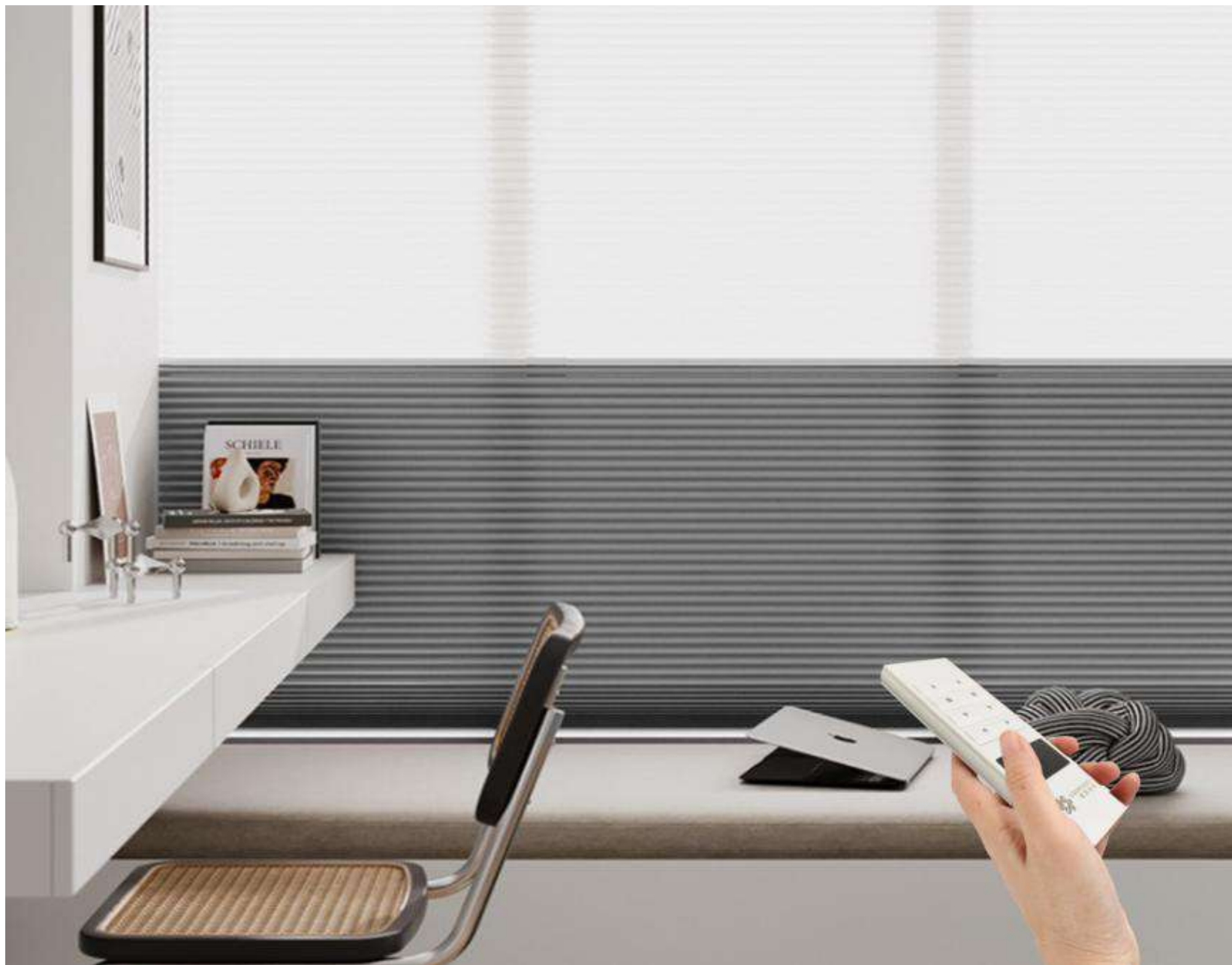
Vertical Honeycomb
for a door



Skylight Honeycomb



Motorised Honeycomb



No drilling
Honeycomb



25mm Single Cell Colors Light Filtering



25mm



65.0m²



3m



48g/m²



0.16mm



FCL-019



FCL-053



FCL-051



FCL-021



FCL-501



FCL-026



FCL-101



FCL-023



FCL-301



FCL-052



FCL-029



FCL-Z027
(recycled dope dyed)



FCL-054



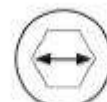
FCL-025



FCL-030

38mm Single Cell Colors Light Filtering

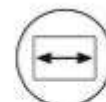
Spunlace non-woven fabric



38mm



98.0m²



3m



50g/m²



0.16mm



FCL-Z028
(recycled)



FCL-013



FCL-B017



FCL-714



FCL-Z029
(recycled doped dyed)



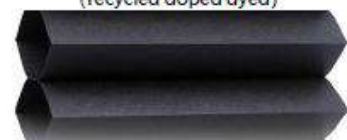
FCL-047



FCL-801



FCL-811



FCL-Z027
(recycled doped dyed)



FCL-016



FCL-809



FCL-812



FCL-016



FCL-008



FCL-B004



FCL-B053



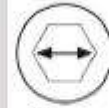
FCL-011



FCL-B007

25mm Single Cell Colors Blackout

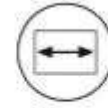
Spunlace non-woven fabric+PET film



25mm



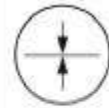
65.0m²



3m



57g/m²



0.15mm



FCL-001



FCL-004



FCL-Q052



FCL-007



FCL-029



FCL-Q054



FCL-Q051



FCL-013



FCL-109



FCL-017



FCL-011



FCL-Q053



FCL-032

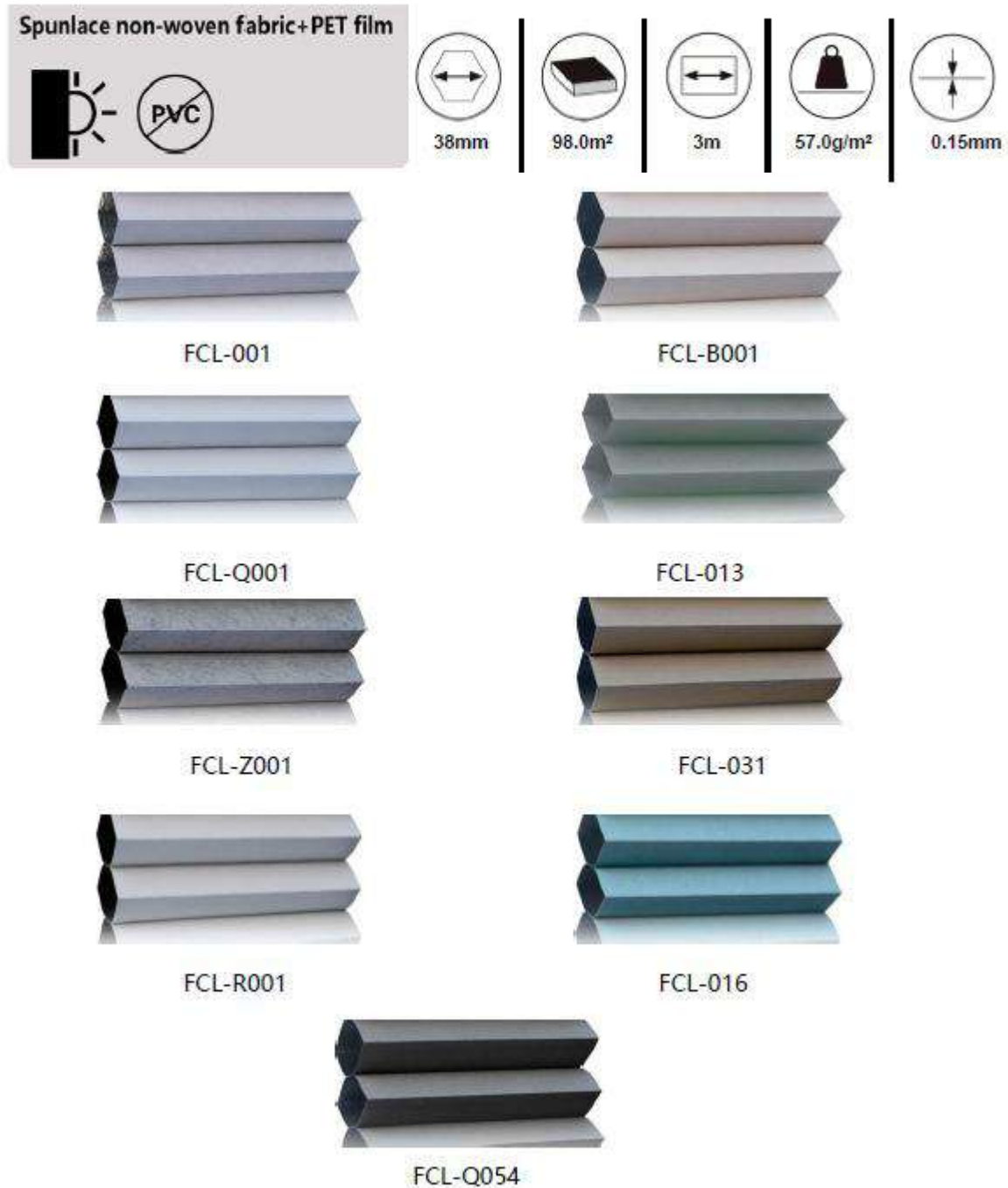


FCL-008



FCL-QM030

38mm Single Cell Colors Blackout



38 mm Double Cell Colors Light Filtering



FCL-S019



FCL-S002



FCL-S007



FCL-S013



FCL-S024



FCL-S011



FCL-S047



FCL-S017



FCL-S036



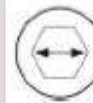
FCL-S008



FCL-S014

38 mm Cell in Cell Colors Blackout

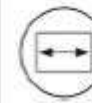
Spunlace non-woven fabric+PET film



38mm



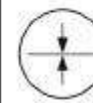
75.0m²



3m



57.0g/m²



0.28mm



FCL-K026



FCL-K013



FCL-K024



FCL-K011



FCL-K004



FCL-K016



FCL-K017



FCL-K047



FCL-K027



FCL-K008

Technical Date – 25mm/38mm

Item 系列名称	25 Spunlaced Nonwoven Fabrics Dimout/blckout 25 无纺布半遮光/全遮光系列		38 Spunlaced Non-woven Dimout/Blackout Series 38 无纺布半遮光/全遮光系列	
Composition 成分	100% polyester 100% 聚酯	100% polyester 100% 聚酯	100% polyester 100% 聚酯	100% polyester 100% 聚酯
Width 幅宽	3000 mm	3000 mm	3000 mm	3000 mm
Thickness 厚度	About 0.21 mm 约 0.21 mm	About 0.21 mm 约 0.21 mm	About 0.21 mm 约 0.21 mm	About 0.21 mm 约 0.21 mm
Gram Weight 克重	About 175g/m ² 约 175g/m ²	About 220g/m ² 约 220g/m ²	About 160g/m ² 约 160g/m ²	About 160g/m ² 约 160g/m ²
Color Fastness To Light 耐光色牢度	≥ 4.5 Grade ≥ 4.5 级	≥ 4.5 Grade ≥ 4.5 级	≥ 4.5 Grade ≥ 4.5 级	≥ 4.5 Grade ≥ 4.5 级
UV-Blocking Rate 紫外线阻挡率	≥ 99%	≥ 100%	≥ 99%	≥ 100%
Obscuration 遮光率	≥ 75%	≥ 100%	≥ 75%	≥ 100%
Flame Retardant Grade 阻燃等级	Customizable 可定制	Customizable 可定制	Customizable 可定制	Customizable 可定制
Water Repellent Grade 拒水等级	Customizable 可定制	Customizable 可定制	Customizable 可定制	Customizable 可定制
Formaldehyde Content 甲醛含量	Not Detectable 未检出	Not Detectable 未检出	Not Detectable 未检出	Not Detectable 未检出

Products Date – 25mm/38mm

System Category 系统类别	System Name 系统名称	Control Mode 控制方式	Slats Specification 帘片规格	Fabrication Parameters 制作参数				
				Max.Size 最大加工规格			Min.Size 最小加工规格	
				Square Meter 面积	Width 宽度	Height 高度	Width 宽度	Height 高度
Manual Series 手动系列	Arc Type System 弧型式系统	Running Cord 循环绳	25 mm	7.0 m ²	2.8 m	3.3 m	0.4 m	0.5 m
			38 mm	7.0 m ²	2.8 m	3.3 m	0.6 m	0.5 m
	Arc TDBU Type System 弧型上下合式系统	Double Running Cord 双拉绳	25 mm	5.0 m ²	2.0 m	2.8 m	0.8 m	0.6 m
			38 mm	5.0 m ²	2.2 m	2.8 m	0.8 m	0.6 m
	Arc Day-Night Type System 弧型日夜式系统	Double Running Cord 双拉绳	25 mm	5.0 m ²	2.0 m	2.8 m	0.8 m	0.6 m
			38 mm	5.0 m ²	2.5 m	2.8 m	0.8 m	0.6 m
Motorized Series 电动系列	Arc Standard Type System 弧型电动式系统	Remote Control 无线遥控	25 mm	8.0 m ²	2.6 m	3.3 m	0.6 m	0.5 m
			38 mm	8.0 m ²	2.6 m	3.3 m	0.6 m	0.5 m
Manual Series 手动系列	Manual Skylight System 手动天窗式系统	Manual Push Rod 手动推杆	25 mm	3.5 m ²	1.2 m	3.5 m	0.4 m	0.5 m
Motorized Series 电动系列	Motorized Sunroof System 电动天窗式系统	Remote Control 无线遥控		3.5 m ²	1.2 m	3.5 m	0.5 m	0.5 m

Technical Date- Cell in Cell

Item 系列名称	Dimout Series Of Spun Bonded Series 38 帘中帘半遮光系列	Blackout Series Of Spun Bonded Series 38 帘中帘全遮光系列
Composition 成分	100% polyester 100% 聚酯	100% polyester 100% 聚酯
Width 幅宽	3000 mm	3000 mm
Thickness 厚度	About 0.32 mm 约 0.32 mm	About 0.28 mm 约 0.28 mm
Gram Weight 克重	About 330g/m ² 约 330g/m ²	About 305g/m ² 约 305g/m ²
Color Fastness To Light 耐光色牢度	≥ 4-5 Grade ≥ 4-5 级	≥ 4-5 Grade ≥ 4-5 级
UV-Blocking Rate 紫外线阻挡率	≥ 99%	≥ 100%
Obscuration 遮光率	≥ 80%	≥ 100%
Flame Retardant Grade 阻燃等级	Customizable 可定制	Customizable 可定制
Water Repellent Grade 拒水等级	Customizable 可定制	Customizable 可定制
Formaldehyde Content 甲醛含量	Not Detectable 未检出	Not Detectable 未检出

Products Date- Cell in Cell

System Category 系统类别	System Name 系统名称	Control Mode 控制方式	Slats Specification 帘片规格	Fabrication Parameters 制作参数				
				Max.Size 最大加工规格			Min.Size 最小加工规格	
				Square Meter 面积	Width 宽度	Height 高度	Width 宽度	Height 高度
Manual Series 手动系列	Arc Type System 弧型式系统	Running Cord 循环绳	25 mm	7.0 m ²	2.8 m	3.3 m	0.4 m	0.5 m
			38 mm	7.0 m ²	2.8 m	3.3 m	0.6 m	0.5 m
	Arc TDBU Type System 弧型上下合式系统	Double Running Cord 双拉绳	25 mm	5.0 m ²	2.0 m	2.8 m	0.8 m	0.6 m
			38 mm	5.0 m ²	2.2 m	2.8 m	0.8 m	0.6 m
	Arc Day-Night Type System 弧型日夜式系统	Double Running Cord 双拉绳	25 mm	5.0 m ²	2.0 m	2.8 m	0.8 m	0.6 m
			38 mm	5.0 m ²	2.5 m	2.8 m	0.8 m	0.6 m
Motorized Series 电动系列	Arc Standard Type System 弧型电动式系统	Remote Control 无线遥控	25 mm	8.0 m ²	2.6 m	3.3 m	0.6 m	0.5 m
			38 mm	8.0 m ²	2.6 m	3.3 m	0.6 m	0.5 m

Item:	Standard	Requirement	Test result
Deviation from indicated weight	EN 12127:1997	/	150 g/m ²
Deviation of fibre content in mixed compositions	ISO 1833	100% polyester	100% polyester
Flame spread time	CAN/CGSB 4.2 No. 27.5 IOS-TM-0007	≥ 3.6 sec	IBE
Fire curtains	EN 1102	max 60 mm/sec	Surface: Length :NA ; Width: NA Bottom: Length :NA; Width: NA
CF to Light	ISO 105 B02	≥5-6	6
Colour fastness to water spotting Colour change surface	ISO 105-E16	≥3-4	4-5
Colour fastness to water spotting Colour change edge		≥3-4	4-5
Colour fastness to water spotting Cross staining		≥4	No visible stain
Formaldehyde	ISO 14184-1	≤300 ppm	N.D.
pH value	ISO 3071	4.0-7.5	5.7
• Alkylphenolethoxylates (APEO)	APEO: ISO 18254-1 AP: ISO 21084	100 mg/kg (sum of APEO, AP and AP phosphites)	APEO <10 mg/kg