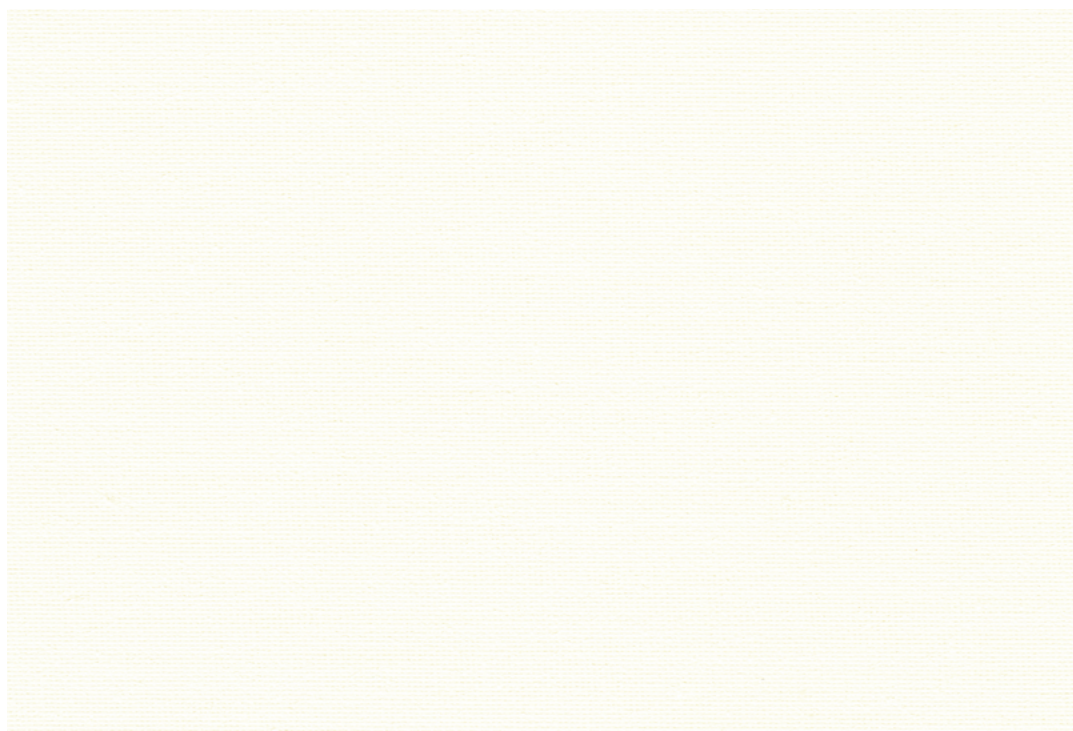


# Russell Louise Sigvardt

Openness factor 0%  
Block out



**kvadrat**

## Specification details

Openness factor	0%
Composition	100% polyester with acrylic based block out coating
Fabric width	300 cm (118 inches)
Weight	420 g/m <sup>2</sup>
Thickness	0.6 mm
IR emissivity	0.90
Light fastness	6-7 (ISO105-B02)
Fire tests	BS 5867 part 2 type B, DIN 4102 B1, EN 13773 class 1, IMO FTP code 2010: part 7, NF P 92 507 M2, NFPA 701
Environment	GREENGUARD Gold, Environmental Product Declaration (EPD), Health Product Declaration (HPD). Comply with REACH. PVC free.

## Technical details

Colour	Optical properties acc. to EN 14500:2021 and EN 14501:2021					
	Rs (%)	Ts (%)	Tv (%)	Tuv (%)	Ra	Glare control rating
100	73	0	0	0	0	4
120	73	0	0	0	0	4
130	73	0	0	0	0	4
200	73	0	0	0	0	4
220	73	0	0	0	0	4
230	73	0	0	0	0	4

Colour	Solar control double glazing G			Solar control triple glazing I		
	gtot/SHGC (%)	Utot-value (W/m <sup>2</sup> K)	Tv, tot (%)	gtot/SHGC (%)	Utot-value (W/m <sup>2</sup> K)	Tv, tot (%)
100	10	0.84	0	12	0.56	0
120	10	0.84	0	12	0.56	0
130	10	0.84	0	12	0.56	0
200	10	0.84	0	12	0.56	0
220	10	0.84	0	12	0.56	0
230	10	0.84	0	12	0.56	0

**Rs:** Solar reflection | **Ts:** Solar transmission | **As:** Solar absorption calculation: 100 - Rs - Ts = As

**Tv:** Visual light transmission | **Tuv:** UV transmission | **Ra:** Colour rendering index

**Glazing G:** g=33% / U=1.0 / Tv=70% (acc. to EN14501: 2021) | **Glazing I:** g=31% / U=0.6 / Tv=64% (with ref. panes acc. to EN 14501:2021)

**gtot/SHGC:** Solar heat gain through total fenestration | **Utot:** Thermal heat loss (or gain) through total fenestration

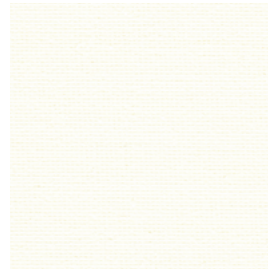
**Tv, tot:** Total light transmission through total fenestration

These are approximate values. Individual results may vary slightly. The technical data are based on average data and are subject to production tolerances. Subject to misprints, errors and technical modifications.

# Russell



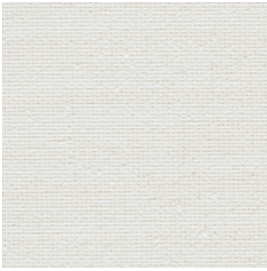
130



100



200



120



230



220



## Russell

Design: Louise Sigvardt

### DK

**Anvendelse** Rullegardin.

**Beskrivelse** 100% polyester. Akrylbaseret block out-belægning. Bredde 300 cm. Vægt 420 g/m<sup>2</sup>. Tykkelse 0.6 mm. Trykt. Nuanceforskel kan forekomme.

**Lysægted** 6-7 (ISO 105-B02).

**Flammesikring** BS 5867 part 2 type B. DIN 4102 B1. EN 13 773 class 1. IMO FTP Code 2010 Part 7. NF P 92 507 M2. NFPA 701. (Kopi af testrapport kan rekvireres).

**Vedligeholdelse** Se ISO symboler. Rengør med en tør eller opvredet klud. Brug kun rent vand. Kan også børstes eller støvsuges (nedsat sug) med børste mundstykke. Ved kraftigere tilsmudsning anbefales det at kontakte professionel renseri.

### UK

**Application** Roller blind.

**Description** 100% polyester. Acrylic based block out coating. Width 300 cm (118 inches). Weight 420 g/m<sup>2</sup>. Thickness 0.6 mm. Printed. Colour differences may occur.

**Lightfastness** 6-7 (ISO 105-B02).

**Flame resistance** BS 5867 part 2 type B. DIN 4102 B1. EN 13 773 class 1. IMO FTP Code 2010 Part 7. NF P 92 507 M2. NFPA 701. (Copy of test report available).

**Care** Please see the ISO symbols. Clean with a dry or moist wrung cloth. Only use clean water. Can also be brushed or carefully vacuumed (reduce suction power) with a brush nozzle. In case of considerable staining, we recommend contacting a professional dry cleaner.

### DE

**Anwendungsbereich** Rollos.

**Beschreibung** 100% Polyester. Block Out Beschichtung auf Acrylbasis. Breite 300 cm. Gewicht 420 g/m<sup>2</sup>. Dicke 0.6 mm. Bedruckt. Farbunterschiede können vorkommen.

**Lichtechtheit** 6-7 (ISO 105-B02).

**Flammschutz** BS 5867 part 2 type B. DIN 4102 B1. EN 13 773 class 1. IMO FTP Code 2010 Part 7. NF P 92 507 M2. NFPA 701. (Testbericht verfügbar).

**Pflege** Siehe ISO Pflegesymbole. Mit einem trockenen oder feuchten, ausgedrückten Tuch reinigen. Nur sauberes Wasser verwenden. Reinigung durch vorsichtiges Abbürsten oder saugen mit Bürstenaufsatz und reduzierter Leistung möglich. Bei starker Verschmutzung empfehlen wir einen professionellen Reinigungsdienst.

### NL

**Toepassing** Rolgordijn.

**Omschrijving** 100% polyester. Block out coating op acrylbasis. Breedte 300 cm. Gewicht 420 g/m<sup>2</sup>. Dikte 0.6 mm. Print. Kleurverschillen kunnen optreden.

**Lichtechtheid** 6-7 (ISO 105-B02).

**Brandwerendheid** BS 5867 part 2 type B. DIN 4102 B1. EN 13 773 class 1. IMO FTP Code 2010 Part 7. NF P 92 507 M2. NFPA 701. (Op aanvraag sturen wij u graag een kopie van het testrapport toe).

**Onderhoud** Zie de ISO symbolen. Schoon deppen met een droge of goed uitgewrongen, vochtige doek. Alleen schoon water gebruiken. Kan ook schoongemaakt worden door middel van een borstel of een stofzuiger met borstelstuk op halve kracht. In het geval van serieuze vlekvorming, raden we aan contact op te nemen met een professionele reiniger.

### FR

**Domaine d'utilisation** Store.

**Description** 100% polyester. Revêtement block out à base d'acrylique. Largeur 300 cm. Poids 420 g/m<sup>2</sup>. Épaisseur 0.6 mm. Avec impression. Écarts des coloris possibles.

**Résistance à la lumière** 6-7 (ISO 105-B02).

**Normes au feu** BS 5867 part 2 type B. DIN 4102 B1. EN 13 773 class 1. IMO FTP Code 2010 Part 7. NF P 92 507 M2. NFPA 701. (La copie du compte rendu des tests est disponible sur demande).

**Entretien** Voir les symboles ISO. Nettoyez avec un chiffon sec ou chiffon humide bien essoré. Utilisez uniquement de l'eau propre. Le tissu peut aussi être brossé ou aspiré avec soin (puissance d'aspiration réduite) avec un embout en forme de brosse. Dans le cas où le tissu a été fortement taché, nous suggérons de contacter un pressing professionnel.

### IT

**Destinazione d'uso** Tende a rullo.

**Caratteristiche** 100% poliestere. Rivestimento block out a base acrilica. Altezza 300 cm. Peso 420 g/m<sup>2</sup>. Spessore 0.6 mm. Stampato. Possibili differenze per colore.

**Resistenza alla luce** 6-7 (ISO 105-B02).

**Ignifugazione** BS 5867 part 2 type B. DIN 4102 B1. EN 13 773 class 1. IMO FTP Code 2010 Part 7. NF P 92 507 M2. NFPA 701. (Disponibile copia del test).

**Manutenzione** Per favore seguire simboli ISO. Pulire con un panno asciutto o umido strizzato. Utilizzare solo acqua pulita. Può anche essere spazzolato oppure accuratamente aspirato (ridurre la potenza di aspirazione) con un ugello a spazzola. In caso di macchie considerevoli, si consiglia di contattare un lavasecco professionale.

### ES

**Aplicación** Estor.

**Decripción** 100% poliéster. Recubrimiento block out de base acrílica. Anchura 300 cm. Peso 420 g/m<sup>2</sup>. Grosor 0.6 mm. Serigrafiada. Posibles variaciones de color.

**Resistencia a la luz** 6-7 (ISO 105-B02).

**Resistencia al fuego** BS 5867 part 2 type B. DIN 4102 B1. EN 13 773 class 1. IMO FTP Code 2010 Part 7. NF P 92 507 M2. NFPA 701. (Copia del informe de ensayos disponible).

**Limpieza** Consulte los símbolos ISO. Limpiar con un paño seco o ligeramente humedecido. Utilizar únicamente agua. También se puede cepillar o aspirar con cuidado (baja intensidad de succión) con una boquilla de cepillo. En caso de manchas considerables, recomendamos contactar con un profesional de limpieza.

### SE

**Användning** Rullgardin.

**Beskrivning** 100% polyester. Akrylbaserad block out-beläggning. Bredd 300 cm. Vikt 420 g/m<sup>2</sup>. Tjocklek 0.6 mm. Tryckt. Viss nyansskillnad kan förekomma.

**Ljushärdighet** 6-7 (ISO 105-B02).

**Flammskydd** BS 5867 part 2 type B. DIN 4102 B1. EN 13 773 class 1. IMO FTP Code 2010 Part 7. NF P 92 507 M2. NFPA 701. (Kopia av testrapport finns tillgänglig vid förfrågan).

**Underhåll** Se ISO symboler. Rengör med en torr eller fuktad trasa. Använd endast rent vatten. Kan även borstas eller försiktigt dammsugas med ett borstmunstycke. I händelse av fläckar rekommenderar vi att du lämnar in rullgardinen till kemtvätt.

### ZH

**产品应用** 遮光卷帘。

**产品详情** 100% 聚酯纤维。丙烯酸基遮光涂层。幅宽：300厘米。克重：420 克/平方米。厚度：0.6毫米。印花。可能出现色差。

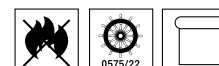
**日晒色牢度** 6-7 (ISO 105-B02)。

**阻燃级别** 英国标准BS 5867 第2部分B级，德国标准DIN 4102 B1，欧洲标准EN 13773 1级，国际海事组织标准IMO FTP Code 2010 第7部分，法国标准NF P 92 507 M1。美国标准NFPA 701。（可提供检测报告副本）。

**保养须知** 请参照ISO标识。用干布或拧干的湿布清洁。只可用清水。也可用毛刷或毛刷吸嘴（减少吸力）小心清理。如脏污较严重，建议联系专业干洗服务。



Contact and further information kvadrat.dk



5 year warranty

**Louise Sigvardt**

Louise Sigvardt is a graduate of the acclaimed Kolding Design School in Denmark where she studied fashion design. Sigvardt's design process begins with a story, a feeling, place, or a graphic expression. She then evolves and translates these into patterns and colours and, finally, a finished design.

**Russell**

Russell by Louise Sigvardt has an elegant, fine woven look. Constructed with a special white backing, it can deliver total darkness even if the daylight outside is powerful. Reflecting this, it meets the highest classification, the 100,000-lux test, and is ideal for rooms where blackout performance is desired. Simple collection including elegant, warm and cold neutrals.