



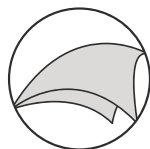
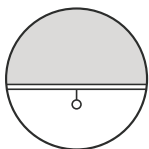
Sergé 3% OF 3%

WS03A

FABRIC CODE

Ultra wide range of proprietary woven screen fabrics. Unsurpassed flexibility, applicable in any kind of situation.

Can be used both exterior and interior.



Sergé 3% OF 3%

WS03A FABRIC CODE

Yarn

| Technical specifications | Average Values | Standard |
|--------------------------|------------------------|----------------------|
| Titer | 165 tex | ISO 1889 (2009) |
| Weighted composition | Glass 41.5%, PVC 58.5% | ISO 3801 (1977) |
| Diameter | 0.38 mm | |
| Environment | | Oekotex standard 100 |



Fabric

| | |
|-------------------------|---|
| Type of fabric | PVC-coated fiberglass fabric |
| Weave pattern | twill weave |
| Widths | 1600, 1800, 2050, 2500, 2850, 3200 mm depending on color (see overview on the right page) |
| Roll length (nominally) | 50 m / 2850 mm: 40 m / 3200 mm: 33 m |

| Technical specifications | Average Values | Standard |
|--------------------------------|----------------------------|---------------------------------|
| Thickness | 0.80 mm | ISO/DIS 5084.2 (1996) |
| Mass | 544 g/m ² | ISO 3801 (1977) |
| Fire resistance | M1 | NF P92-503 (1995) |
| | FR | NFPA 701 (2010) |
| | B1 | DIN 4102 (1998) |
| | C-s3, d0 | EN 13501-1 (2010) |
| Breaking strength | warp 310 daN, weft 230 daN | ISO 13934-1 (1999) |
| Elongation at break | warp 3.8%, weft 4.2% | ISO 13934-1 (1999) |
| Tear resistance | warp 10 daN, weft 13 daN | ISO 4674 part 1 method A (2003) |
| Acoustics | Qw: 0,10 | ISO 354:2003 |
| Colorfastness (white excluded) | 7 scale of blue | ISO 105 B02 (1994) |
| Air porosity | 1030 l/m ² /sec | ISO/DIS 9237 (1995) |

Processing

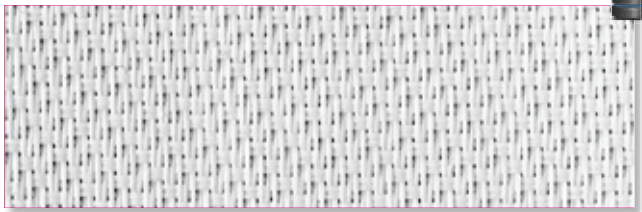
General - specifications are purely indicative and may not be considered as binding. Colors may vary from the samples shown.

| | |
|----------|---|
| Cutting | crush or ultrasonic; railroad or width out of roll width |
| Welding | thermal, HF, ultrasonic, sewing |
| Cleaning | remove dust from the fabric surface, then wipe gently with a humid soft sponge while using a mild detergent |

| Color | Color code | Name | 1600 mm | 1800 mm | 2050 mm | 2500 mm | 2850 mm | 3200 mm |
|-------|------------|------------------|---------|---------|---------|---------|---------|---------|
| | 108101 | grey-white * | ● | ● | ● | ● | ● | ● |
| | 108108 | grey * | ● | ● | ● | ● | ● | ● |
| | 108112 | grey-sand | ● | ● | ● | ● | ● | ● |
| | 108118 | grey-black * | ● | ● | ● | ● | ● | ● |
| | 112101 | sand-white | ● | ● | ● | ● | ● | ● |
| | 112113 | sand-bronze | ● | ● | ● | ● | ● | ● |
| | 117101 | pearl-white * | ● | ● | ● | ● | ● | ● |
| | 117108 | pearl-grey | ● | ● | ● | ● | ● | ● |
| | 117117 | pearl | ● | ● | ● | ● | ● | ● |
| | 118113 | black-bronze | ● | ● | ● | ● | ● | ● |
| | 118118 | black * | ● | ● | ● | ● | ● | ● |
| | 101101 | white | ● | ● | ● | ● | ● | ● |
| | 108111 | grey-dark blue | ● | ● | ● | ● | ● | ● |
| | 112112 | sand | ● | ● | ● | ● | ● | ● |
| | 113105 | bronze-tangerine | ● | ● | ● | ● | ● | ● |
| | 113108 | bronze-grey | ● | ● | ● | ● | ● | ● |
| | 113113 | bronze | ● | ● | ● | ● | ● | ● |
| | 116101 | linen-white | ● | ● | ● | ● | ● | ● |
| | 116116 | linen | ● | ● | ● | ● | ● | ● |
| | 116122 | linen-lichen | ● | ● | ● | ● | ● | ● |
| | 117116 | pearl-linen | ● | ● | ● | ● | ● | ● |
| | 118316 | gravel | ● | ● | ● | ● | ● | ● |
| | 108126 | grey-caramel | | | | | ● | |
| | 108167 | pacific | | | | | ● | |
| | 111111 | dark blue | | | | | ● | |
| | 112103 | sand-yellow | | | | | ● | |
| | 113115 | bronze-lime | | | | | ● | |
| | 116108 | linen-grey | | | | | ● | |
| | 118112 | black-sand | | | | | ● | |
| | 118116 | black-linen | | | | | ● | |
| | 118181 | jamaica | | | | | ● | |

* Also available in OF 5%, widths 1800, 2500, 2850 mm, MOQ: 300 m

101101 white
Widths: 1600, 1800, 2050, 2500, 2850 mm



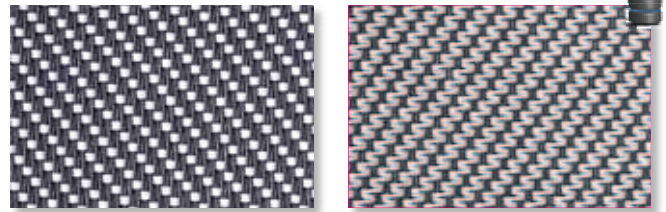
Solar Heat & Light Control Properties

| | Ts | Rs | As | Tv | TVdiff | TVdir | Tuv | TVdif-h | Glare control |
|--|------|------|------|----|--------|-------|-----|---------|---------------|
| | 18.9 | 66.9 | 14.2 | 19 | 16.1 | 2.9 | 3.3 | 16.5 | Class 1 |

gtot

| | A | | B | | C | | D | |
|---------|------|------|------|------|------|------|------|------|
| | ext. | int. | ext. | int. | ext. | int. | ext. | int. |
| Values | 0.2 | 0.35 | 0.18 | 0.36 | 0.14 | 0.35 | 0.09 | 0.25 |
| Classes | 2 | 2 | 2 | 1 | 3 | 1 | 4 | 2 |

108101 grey-white A / B
Widths: 1600, 1800, 2050, 2500, 2850, 3200 mm



Solar Heat & Light Control Properties

| | Ts | Rs | As | Tv | TVdiff | TVdir | Tuv | TVdif-h | Glare control |
|---|-----|------|------|-----|--------|-------|-----|---------|---------------|
| A | 4.4 | 27.2 | 68.4 | 4.4 | 1.8 | 2.6 | 3 | 3.5 | Class 3 |
| B | 4.4 | 38.9 | 56.7 | 4.4 | 1.8 | 2.6 | 3 | 3.5 | Class 3 |

gtot

| | A | | B | | C | | D | |
|-----------|------|------|------|------|------|------|------|------|
| | ext. | int. | ext. | int. | ext. | int. | ext. | int. |
| A Values | 0.18 | 0.56 | 0.14 | 0.56 | 0.09 | 0.48 | 0.08 | 0.28 |
| A Classes | 2 | 0 | 3 | 0 | 4 | 1 | 4 | 2 |
| B Values | 0.16 | 0.49 | 0.12 | 0.5 | 0.08 | 0.44 | 0.07 | 0.27 |
| B Classes | 2 | 1 | 3 | 1 | 4 | 1 | 4 | 2 |

108108 grey
Widths: 1600, 1800, 2050, 2500, 2850, 3200 mm



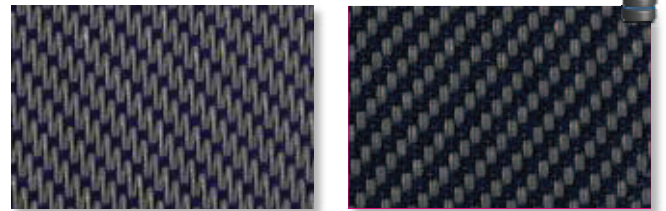
Solar Heat & Light Control Properties

| | Ts | Rs | As | Tv | TVdiff | TVdir | Tuv | TVdif-h | Glare control |
|--|----|------|------|-----|--------|-------|-----|---------|---------------|
| | 51 | 14.2 | 80.7 | 4.9 | 0.5 | 4.4 | 4.8 | 3.7 | Class 3 |

gtot

| | A | | B | | C | | D | |
|---------|------|------|------|------|------|------|------|------|
| | ext. | int. | ext. | int. | ext. | int. | ext. | int. |
| Values | 0.22 | 0.64 | 0.17 | 0.62 | 0.1 | 0.52 | 0.09 | 0.3 |
| Classes | 2 | 0 | 2 | 0 | 3 | 0 | 4 | 2 |

108111 grey-dark blue A / B
Widths: 1600, 1800, 2050, 2500, 2850 mm



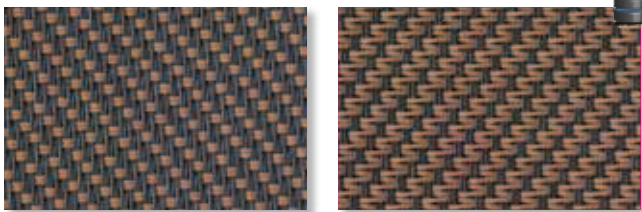
Solar Heat & Light Control Properties

| | Ts | Rs | As | Tv | TVdiff | TVdir | Tuv | TVdif-h | Glare control |
|---|-----|------|------|-----|--------|-------|-----|---------|---------------|
| A | 3.6 | 16.8 | 79.6 | 2.9 | 0.4 | 2.5 | 2.9 | 2.2 | Class 3 |
| B | 3.6 | 18.9 | 77.5 | 2.9 | 0.4 | 2.5 | 2.9 | 2.2 | Class 3 |

gtot

| | A | | B | | C | | D | |
|-----------|------|------|------|------|------|------|------|------|
| | ext. | int. | ext. | int. | ext. | int. | ext. | int. |
| A Values | 0.2 | 0.62 | 0.15 | 0.61 | 0.09 | 0.51 | 0.08 | 0.29 |
| A Classes | 2 | 0 | 2 | 0 | 4 | 0 | 4 | 2 |
| B Values | 0.2 | 0.61 | 0.15 | 0.6 | 0.09 | 0.51 | 0.08 | 0.29 |
| B Classes | 2 | 0 | 2 | 0 | 4 | 0 | 4 | 2 |

108112 grey-sand A / B
Widths: 1600, 1800, 2050, 2500, 2850, 3200 mm



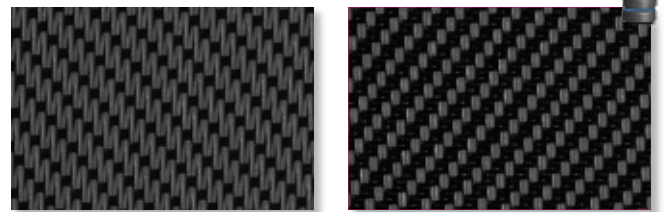
Solar Heat & Light Control Properties

| | Ts | Rs | As | Tv | TVdiff | TVdir | Tuv | TVdif-h | Glare control |
|---|-----|------|------|-----|--------|-------|-----|---------|---------------|
| A | 4.4 | 21.6 | 74 | 4.2 | 1 | 3.2 | 3.6 | 3.3 | Class 3 |
| B | 4.4 | 27.2 | 68.4 | 4.2 | 1 | 3.2 | 3.6 | 3.3 | Class 3 |

gtot

| | A | | B | | C | | D | |
|-----------|------|------|------|------|------|------|------|------|
| | ext. | int. | ext. | int. | ext. | int. | ext. | int. |
| A Values | 0.2 | 0.59 | 0.15 | 0.59 | 0.09 | 0.5 | 0.08 | 0.29 |
| A Classes | 2 | 0 | 2 | 0 | 4 | 1 | 4 | 2 |
| B Values | 0.18 | 0.56 | 0.14 | 0.56 | 0.09 | 0.48 | 0.08 | 0.28 |
| B Classes | 2 | 0 | 3 | 0 | 4 | 1 | 4 | 2 |

108118 grey-black A / B
Widths: 1600, 1800, 2050, 2500, 2850, 3200 mm



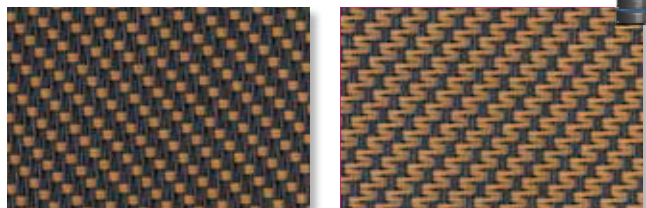
Solar Heat & Light Control Properties

| | Ts | Rs | As | Tv | TVdiff | TVdir | Tuv | TVdif-h | Glare control |
|---|-----|------|------|-----|--------|-------|-----|---------|---------------|
| A | 3.7 | 12.7 | 83.6 | 3.7 | 0.4 | 3.2 | 3.6 | 2.7 | Class 3 |
| B | 3.7 | 9.6 | 86.7 | 3.7 | 0.4 | 3.2 | 3.6 | 2.7 | Class 3 |

gtot

| | A | | B | | C | | D | |
|-----------|------|------|------|------|------|------|------|------|
| | ext. | int. | ext. | int. | ext. | int. | ext. | int. |
| A Values | 0.21 | 0.64 | 0.16 | 0.63 | 0.1 | 0.53 | 0.09 | 0.3 |
| A Classes | 2 | 0 | 2 | 0 | 3 | 0 | 4 | 2 |
| B Values | 0.22 | 0.66 | 0.17 | 0.65 | 0.1 | 0.54 | 0.09 | 0.3 |
| B Classes | 2 | 0 | 2 | 0 | 3 | 0 | 4 | 2 |

108126 grey-caramel A / B
Width: 2850 mm



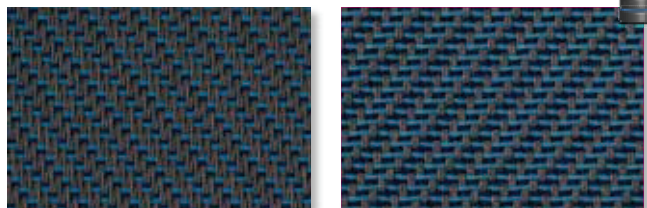
Solar Heat & Light Control Properties

| | Ts | Rs | As | Tv | TVdiff | TVdir | Tuv | TVdif-h | Glare control |
|---|----|------|------|-----|--------|-------|-----|---------|---------------|
| A | 5 | 22.2 | 72.8 | 4.8 | 1.1 | 3.6 | 4 | 3.6 | Class 3 |
| B | 5 | 28.9 | 66.1 | 4.8 | 1.1 | 3.6 | 4 | 3.6 | Class 3 |

gtot

| | A | | B | | C | | D | |
|-----------|------|------|------|------|------|------|------|------|
| | ext. | int. | ext. | int. | ext. | int. | ext. | int. |
| A Values | 0.2 | 0.59 | 0.15 | 0.58 | 0.1 | 0.5 | 0.08 | 0.29 |
| A Classes | 2 | 0 | 2 | 0 | 4 | 1 | 4 | 2 |
| B Values | 0.19 | 0.55 | 0.14 | 0.55 | 0.09 | 0.47 | 0.08 | 0.28 |
| B Classes | 2 | 0 | 3 | 0 | 4 | 1 | 4 | 2 |

108167 pacific A / B
Width: 2850 mm



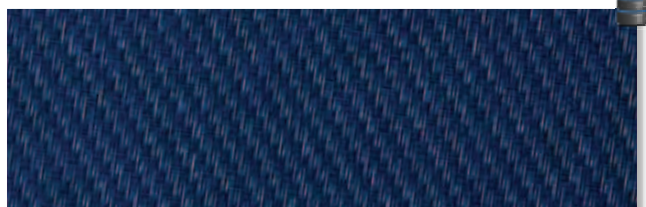
Solar Heat & Light Control Properties

| | Ts | Rs | As | Tv | TVdiff | TVdir | Tuv | TVdif-h | Glare control |
|---|-----|------|------|-----|--------|-------|-----|---------|---------------|
| A | 4.8 | 18.8 | 76.4 | 4.1 | 0.6 | 3.5 | 3.9 | 3.1 | Class 3 |
| B | 4.8 | 22.9 | 72.3 | 4.1 | 0.6 | 3.5 | 3.9 | 3.1 | Class 3 |

gtot

| | A | | B | | C | | D | |
|-----------|------|------|------|------|------|------|------|------|
| | ext. | int. | ext. | int. | ext. | int. | ext. | int. |
| A Values | 0.21 | 0.61 | 0.16 | 0.6 | 0.1 | 0.51 | 0.08 | 0.29 |
| A Classes | 2 | 0 | 2 | 0 | 3 | 0 | 4 | 2 |
| B Values | 0.2 | 0.58 | 0.15 | 0.58 | 0.1 | 0.49 | 0.08 | 0.29 |
| B Classes | 2 | 0 | 2 | 0 | 3 | 1 | 4 | 2 |

111111 dark blue
Width: 2850 mm



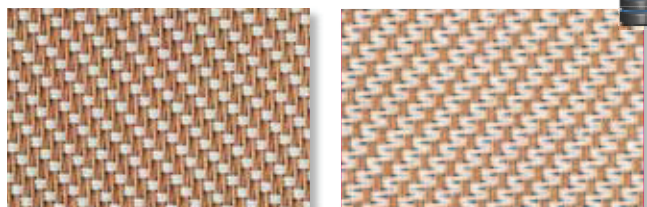
Solar Heat & Light Control Properties

| | Ts | Rs | As | Tv | TVdiff | TVdir | Tuv | TVdif-h | Glare control |
|--|------|------|------|-----|--------|-------|-----|---------|---------------|
| | 12.8 | 26.6 | 60.6 | 5.6 | 0.5 | 5.1 | 5.6 | 4.2 | Class 1 |

gtot

| | A | | B | | C | | D | |
|---------|------|------|------|------|------|------|------|------|
| | ext. | int. | ext. | int. | ext. | int. | ext. | int. |
| Values | 0.25 | 0.57 | 0.2 | 0.57 | 0.14 | 0.48 | 0.11 | 0.29 |
| Classes | 2 | 0 | 2 | 0 | 3 | 1 | 3 | 2 |

112101 sand-white A / B
Widths: 1600, 1800, 2050, 2500, 2850, 3200 mm



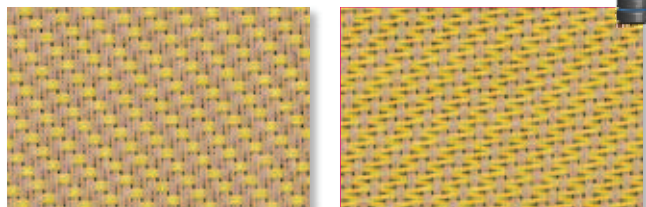
Solar Heat & Light Control Properties

| | Ts | Rs | As | Tv | TVdiff | TVdir | Tuv | TVdif-h | Glare control |
|---|------|------|------|------|--------|-------|-----|---------|---------------|
| A | 12.2 | 44.8 | 43 | 10.6 | 6 | 4.6 | 5.1 | 8.7 | Class 1 |
| B | 12.2 | 50.6 | 37.2 | 10.6 | 6 | 4.6 | 5.1 | 8.7 | Class 1 |

gtot

| | A | | B | | C | | D | |
|-----------|------|------|------|------|------|------|------|------|
| | ext. | int. | ext. | int. | ext. | int. | ext. | int. |
| A Values | 0.2 | 0.47 | 0.17 | 0.47 | 0.12 | 0.42 | 0.09 | 0.27 |
| A Classes | 2 | 1 | 2 | 1 | 3 | 1 | 4 | 2 |
| B Values | 0.19 | 0.43 | 0.16 | 0.44 | 0.11 | 0.41 | 0.08 | 0.26 |
| B Classes | 2 | 1 | 2 | 1 | 3 | 1 | 4 | 2 |

112103 sand-yellow A / B
Width: 2850 mm



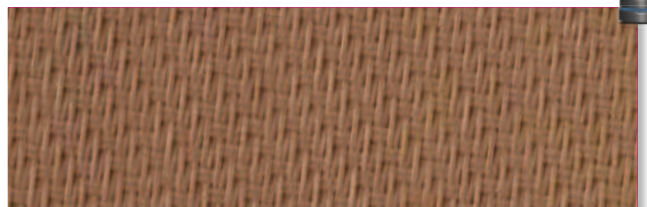
Solar Heat & Light Control Properties

| | Ts | Rs | As | Tv | TVdiff | TVdir | Tuv | TVdif-h | Glare control |
|---|------|------|------|------|--------|-------|-----|---------|---------------|
| A | 16.5 | 40.8 | 42.6 | 13.2 | 7.5 | 5.7 | 6.3 | 10.9 | Class 0 |
| B | 16.5 | 42.4 | 41 | 13.2 | 7.5 | 5.7 | 6.3 | 10.9 | Class 0 |

gtot

| | A | | B | | C | | D | |
|-----------|------|------|------|------|------|------|------|------|
| | ext. | int. | ext. | int. | ext. | int. | ext. | int. |
| A Values | 0.24 | 0.5 | 0.2 | 0.5 | 0.15 | 0.44 | 0.11 | 0.27 |
| A Classes | 2 | 1 | 2 | 1 | 3 | 1 | 3 | 2 |
| B Values | 0.24 | 0.49 | 0.2 | 0.49 | 0.15 | 0.43 | 0.11 | 0.27 |
| B Classes | 2 | 1 | 2 | 1 | 3 | 1 | 3 | 2 |

112112 sand
Widths: 1600, 1800, 2050, 2500, 2850 mm



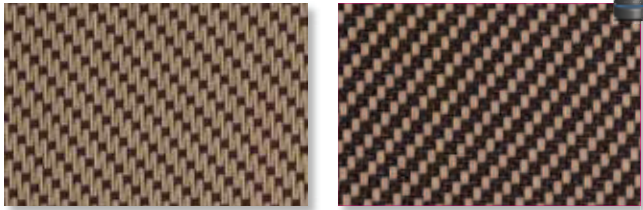
Solar Heat & Light Control Properties

| | Ts | Rs | As | Tv | TVdiff | TVdir | Tuv | TVdif-h | Glare control |
|--|-----|------|------|-----|--------|-------|-----|---------|---------------|
| | 8.2 | 38.3 | 53.5 | 6.7 | 3.1 | 3.7 | 4.2 | 5.5 | Class 2 |

gtot

| | A | | B | | C | | D | |
|---------|------|------|------|------|------|------|------|------|
| | ext. | int. | ext. | int. | ext. | int. | ext. | int. |
| Values | 0.19 | 0.5 | 0.15 | 0.5 | 0.1 | 0.44 | 0.08 | 0.27 |
| Classes | 2 | 1 | 2 | 0 | 3 | 1 | 4 | 2 |

112113 sand-bronze A / B
Widths: 1600, 1800, 2050, 2500, 2850, 3200 mm



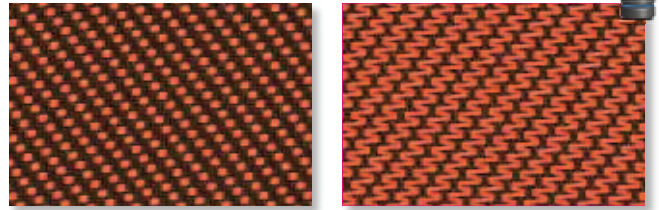
Solar Heat & Light Control Properties

| | Ts | Rs | As | Tv | TVdiff | TVdir | Tuv | TVdif-h | Glare control |
|---|-----|------|------|-----|--------|-------|-----|---------|---------------|
| A | 4.2 | 28.5 | 67.3 | 3.7 | 1.3 | 2.4 | 2.7 | 2.9 | Class 3 |
| B | 4.2 | 20.3 | 75.5 | 3.7 | 1.3 | 2.4 | 2.7 | 2.9 | Class 3 |

gtot

| | A | | B | | C | | D | |
|-----------|------|------|------|------|------|------|------|------|
| | ext. | int. | ext. | int. | ext. | int. | ext. | int. |
| A Values | 0.18 | 0.55 | 0.14 | 0.55 | 0.09 | 0.48 | 0.07 | 0.28 |
| A Classes | 2 | 0 | 3 | 0 | 4 | 1 | 4 | 2 |
| B Values | 0.2 | 0.6 | 0.15 | 0.59 | 0.09 | 0.5 | 0.08 | 0.29 |
| B Classes | 2 | 0 | 2 | 0 | 4 | 0 | 4 | 2 |

113105 bronze-tangerine A / B
Widths: 1600, 1800, 2050, 2500, 2850 mm



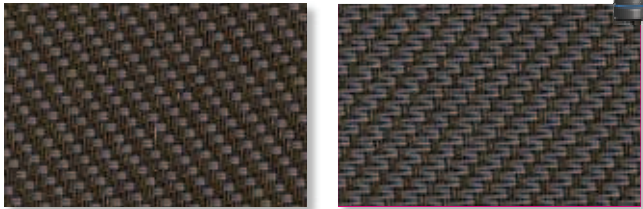
Solar Heat & Light Control Properties

| | Ts | Rs | As | Tv | TVdiff | TVdir | Tuv | TVdif-h | Glare control |
|---|----|------|------|-----|--------|-------|-----|---------|---------------|
| A | 7 | 14.4 | 78.7 | 5.2 | 1.2 | 4.1 | 4.5 | 4 | Class 3 |
| B | 7 | 20.6 | 72.5 | 5.2 | 1.2 | 4.1 | 4.5 | 4 | Class 3 |

gtot

| | A | | B | | C | | D | |
|-----------|------|------|------|------|------|------|------|------|
| | ext. | int. | ext. | int. | ext. | int. | ext. | int. |
| A Values | 0.23 | 0.64 | 0.18 | 0.62 | 0.12 | 0.52 | 0.1 | 0.3 |
| A Classes | 2 | 0 | 2 | 0 | 3 | 0 | 4 | 2 |
| B Values | 0.22 | 0.6 | 0.17 | 0.59 | 0.11 | 0.5 | 0.09 | 0.29 |
| B Classes | 2 | 0 | 2 | 0 | 3 | 0 | 4 | 2 |

113108 bronze-grey A / B
Widths: 1600, 1800, 2050, 2500, 2850 mm



Solar Heat & Light Control Properties

| | Ts | Rs | As | Tv | TVdiff | TVdir | Tuv | TVdif-h | Glare control |
|---|-----|------|------|-----|--------|-------|-----|---------|---------------|
| A | 5.5 | 11.2 | 83.3 | 4.9 | 0.8 | 4.1 | 4.6 | 3.7 | Class 3 |
| B | 5.5 | 14 | 80.5 | 4.9 | 0.8 | 4.1 | 4.6 | 3.7 | Class 3 |

gtot

| | A | | B | | C | | D | |
|-----------|------|------|------|------|------|------|------|------|
| | ext. | int. | ext. | int. | ext. | int. | ext. | int. |
| A Values | 0.23 | 0.65 | 0.17 | 0.64 | 0.11 | 0.53 | 0.09 | 0.3 |
| A Classes | 2 | 0 | 2 | 0 | 3 | 0 | 4 | 2 |
| B Values | 0.22 | 0.64 | 0.17 | 0.63 | 0.11 | 0.52 | 0.09 | 0.3 |
| B Classes | 2 | 0 | 2 | 0 | 3 | 0 | 4 | 2 |

113113 bronze
Widths: 1600, 1800, 2050, 2500, 2850 mm



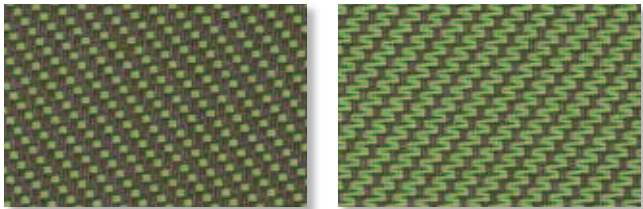
Solar Heat & Light Control Properties

| | Ts | Rs | As | Tv | TVdiff | TVdir | Tuv | TVdif-h | Glare control |
|--|-----|-----|------|-----|--------|-------|-----|---------|---------------|
| | 4.8 | 9.1 | 86.1 | 4.7 | 0.5 | 4.2 | 4.6 | 3.5 | Class 3 |

gtot

| | A | | B | | C | | D | |
|---------|------|------|------|------|------|------|------|------|
| | ext. | int. | ext. | int. | ext. | int. | ext. | int. |
| Values | 0.23 | 0.67 | 0.17 | 0.65 | 0.11 | 0.54 | 0.09 | 0.3 |
| Classes | 2 | 0 | 2 | 0 | 3 | 0 | 4 | 2 |

113115 bronze-lime A / B
Width: 2850 mm



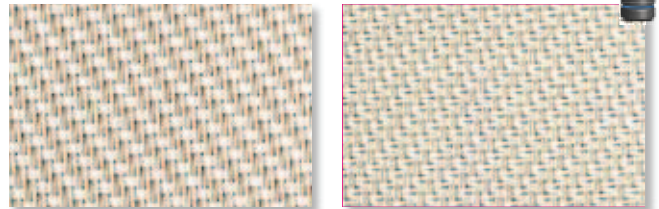
Solar Heat & Light Control Properties

| | Ts | Rs | As | Tv | TVdiff | TVdir | Tuv | TVdif-h | Glare control |
|---|-----|------|------|-----|--------|-------|-----|---------|---------------|
| A | 7.1 | 14.0 | 79.0 | 6.6 | 1.6 | 5.1 | 5.5 | 5.1 | Class 1 |
| B | 7.1 | 20.6 | 72.3 | 6.6 | 1.6 | 5.1 | 5.5 | 5.1 | Class 1 |

gtot

| | A | | B | | C | | D | |
|-----------|------|------|------|------|------|------|------|------|
| | ext. | int. | ext. | int. | ext. | int. | ext. | int. |
| A Values | 0.23 | 0.64 | 0.18 | 0.63 | 0.12 | 0.52 | 0.10 | 0.30 |
| A Classes | 2 | 0 | 2 | 0 | 3 | 0 | 3 | 2 |
| B Values | 0.22 | 0.60 | 0.17 | 0.59 | 0.11 | 0.50 | 0.09 | 0.29 |
| B Classes | 2 | 0 | 2 | 0 | 3 | 0 | 4 | 2 |

116101 linen-white A / B
Widths: 1600, 1800, 2050, 2500, 2850 mm



Solar Heat & Light Control Properties

| | Ts | Rs | As | Tv | TVdiff | TVdir | Tuv | TVdif-h | Glare control |
|---|------|------|------|------|--------|-------|-----|---------|---------------|
| A | 15.2 | 56.8 | 28 | 13.5 | 9.8 | 3.7 | 4.2 | 11.5 | Class 1 |
| B | 15.2 | 58.9 | 25.9 | 13.5 | 9.8 | 3.7 | 4.2 | 11.5 | Class 1 |

gtot

| | A | | B | | C | | D | |
|-----------|------|------|------|------|------|------|------|------|
| | ext. | int. | ext. | int. | ext. | int. | ext. | int. |
| A Values | 0.2 | 0.4 | 0.17 | 0.41 | 0.13 | 0.39 | 0.09 | 0.26 |
| A Classes | 2 | 1 | 2 | 1 | 3 | 1 | 4 | 2 |
| B Values | 0.19 | 0.39 | 0.17 | 0.4 | 0.12 | 0.38 | 0.09 | 0.26 |
| B Classes | 2 | 1 | 2 | 1 | 3 | 1 | 4 | 2 |

116108 linen-grey A / B
Width: 2850 mm



Solar Heat & Light Control Properties

| | Ts | Rs | As | Tv | TVdiff | TVdir | Tuv | TVdif-h | Glare control |
|---|------|------|------|-----|--------|-------|-----|---------|---------------|
| A | 12.2 | 39.4 | 48.4 | 9.7 | 5.1 | 4.6 | 5.1 | 7.9 | Class 1 |
| B | 12.2 | 31.5 | 56.3 | 9.7 | 5.1 | 4.6 | 5.1 | 7.9 | Class 1 |

gtot

| | A | | B | | C | | D | |
|-----------|------|------|------|------|------|------|------|------|
| | ext. | int. | ext. | int. | ext. | int. | ext. | int. |
| A Values | 0.21 | 0.5 | 0.18 | 0.5 | 0.12 | 0.44 | 0.09 | 0.27 |
| A Classes | 2 | 1 | 2 | 1 | 3 | 1 | 4 | 2 |
| B Values | 0.23 | 0.54 | 0.19 | 0.54 | 0.13 | 0.47 | 0.1 | 0.28 |
| B Classes | 2 | 0 | 2 | 0 | 3 | 1 | 4 | 2 |

116116 linen
Widths: 1600, 1800, 2050, 2500, 2850 mm



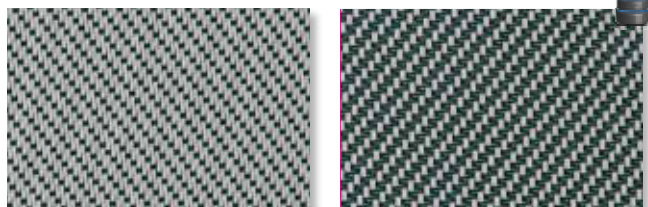
Solar Heat & Light Control Properties

| | Ts | Rs | As | Tv | TVdiff | TVdir | Tuv | TVdif-h | Glare control |
|--|------|------|------|----|--------|-------|-----|---------|---------------|
| | 13.4 | 53.2 | 33.4 | 11 | 7.2 | 3.8 | 4.2 | 9.2 | Class 1 |

gtot

| | A | | B | | C | | D | |
|---------|------|------|------|------|------|------|------|------|
| | ext. | int. | ext. | int. | ext. | int. | ext. | int. |
| Values | 0.19 | 0.42 | 0.16 | 0.43 | 0.12 | 0.4 | 0.09 | 0.26 |
| Classes | 2 | 1 | 2 | 1 | 3 | 1 | 4 | 2 |

116122 linen-lichen A / B
Widths: 1600, 1800, 2050, 2500, 2850 mm



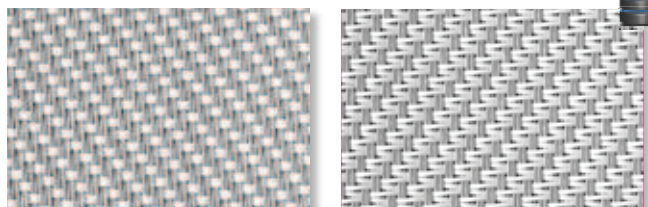
Solar Heat & Light Control Properties

| | Ts | Rs | As | Tv | TVdiff | TVdir | Tuv | TVdif-h | Glare control |
|---|----|------|------|-----|--------|-------|-----|---------|---------------|
| A | 8 | 33.5 | 58.5 | 7.5 | 3.8 | 3.7 | 4.2 | 6.1 | Class 2 |
| B | 8 | 21.3 | 70.7 | 7.5 | 3.8 | 3.7 | 4.2 | 6.1 | Class 2 |

gtot

| | A | | B | | C | | D | |
|-----------|------|------|------|------|------|------|------|------|
| | ext. | int. | ext. | int. | ext. | int. | ext. | int. |
| A Values | 0.2 | 0.53 | 0.16 | 0.53 | 0.1 | 0.46 | 0.08 | 0.28 |
| A Classes | 2 | 0 | 2 | 0 | 3 | 1 | 4 | 2 |
| B Values | 0.22 | 0.6 | 0.18 | 0.59 | 0.12 | 0.5 | 0.09 | 0.29 |
| B Classes | 2 | 0 | 2 | 0 | 3 | 1 | 4 | 2 |

117101 pearl-white A / B
Widths: 1600, 1800, 2050, 2500, 2850, 3200 mm



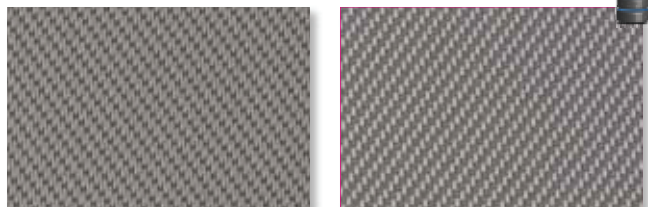
Solar Heat & Light Control Properties

| | Ts | Rs | As | Tv | TVdiff | TVdir | Tuv | TVdif-h | Glare control |
|---|-----|------|------|-----|--------|-------|-----|---------|---------------|
| A | 7.2 | 46.9 | 45.9 | 5.8 | 3.3 | 2.4 | 2.8 | 4.7 | Class 2 |
| B | 7.2 | 53.5 | 39.3 | 5.8 | 3.3 | 2.4 | 2.8 | 4.7 | Class 2 |

gtot

| | A | | B | | C | | D | |
|-----------|------|------|------|------|------|------|------|------|
| | ext. | int. | ext. | int. | ext. | int. | ext. | int. |
| A Values | 0.16 | 0.45 | 0.13 | 0.46 | 0.09 | 0.42 | 0.07 | 0.27 |
| A Classes | 2 | 1 | 3 | 1 | 4 | 1 | 4 | 2 |
| B Values | 0.15 | 0.41 | 0.12 | 0.42 | 0.08 | 0.39 | 0.06 | 0.26 |
| B Classes | 3 | 1 | 3 | 1 | 4 | 1 | 4 | 2 |

117108 pearl-grey A / B
Widths: 1600, 1800, 2050, 2500, 2850, 3200 mm



Solar Heat & Light Control Properties

| | Ts | Rs | As | Tv | TVdiff | TVdir | Tuv | TVdif-h | Glare control |
|---|----|------|------|-----|--------|-------|-----|---------|---------------|
| A | 11 | 29.8 | 59.2 | 9.1 | 4.3 | 4.8 | 5.4 | 7.4 | Class 2 |
| B | 11 | 25.5 | 63.6 | 9.1 | 4.3 | 4.8 | 5.4 | 7.4 | Class 2 |

gtot

| | A | | B | | C | | D | |
|-----------|------|------|------|------|------|------|------|------|
| | ext. | int. | ext. | int. | ext. | int. | ext. | int. |
| A Values | 0.23 | 0.55 | 0.18 | 0.55 | 0.12 | 0.47 | 0.1 | 0.28 |
| A Classes | 2 | 0 | 2 | 0 | 3 | 1 | 4 | 2 |
| B Values | 0.23 | 0.58 | 0.19 | 0.57 | 0.13 | 0.49 | 0.1 | 0.29 |
| B Classes | 2 | 0 | 2 | 0 | 3 | 1 | 3 | 2 |

117116 pearl-linen A / B
Widths: 1600, 1800, 2050, 2500, 2850 mm



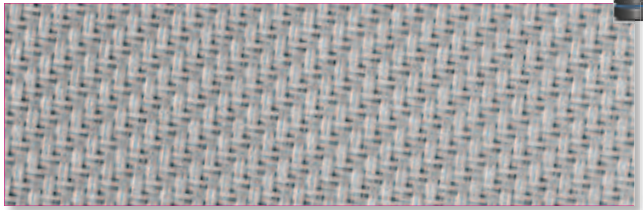
Solar Heat & Light Control Properties

| | Ts | Rs | As | Tv | TVdiff | TVdir | Tuv | TVdif-h | Glare control |
|---|-----|------|------|-----|--------|-------|-----|---------|---------------|
| A | 7.2 | 43 | 49.8 | 5.4 | 2.6 | 2.8 | 3.2 | 4.4 | Class 2 |
| B | 7.2 | 46.7 | 46.1 | 5.4 | 2.6 | 2.8 | 3.2 | 4.4 | Class 2 |

gtot

| | A | | B | | C | | D | |
|-----------|------|------|------|------|------|------|------|------|
| | ext. | int. | ext. | int. | ext. | int. | ext. | int. |
| A Values | 0.17 | 0.47 | 0.14 | 0.48 | 0.09 | 0.43 | 0.07 | 0.27 |
| A Classes | 2 | 1 | 3 | 1 | 4 | 1 | 4 | 2 |
| B Values | 0.16 | 0.45 | 0.13 | 0.46 | 0.09 | 0.42 | 0.07 | 0.27 |
| B Classes | 2 | 1 | 3 | 1 | 4 | 1 | 4 | 2 |

117117 pearl
Widths: 1600, 1800, 2050, 2500, 2850, 3200 mm



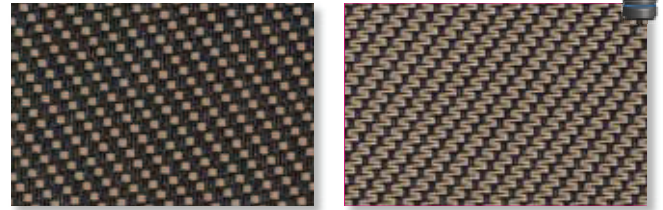
Solar Heat & Light Control Properties

| | Ts | Rs | As | Tv | TVdiff | TVdir | Tuv | TVdif-h | Glare control |
|--|-----|------|------|----|--------|-------|-----|---------|---------------|
| | 7.7 | 39.7 | 52.6 | 6 | 2.6 | 3.4 | 3.8 | 4.8 | Class 2 |

gtot

| | A | | B | | C | | D | |
|---------|------|------|------|------|------|------|------|------|
| | ext. | int. | ext. | int. | ext. | int. | ext. | int. |
| Values | 0.18 | 0.49 | 0.15 | 0.5 | 0.1 | 0.44 | 0.08 | 0.27 |
| Classes | 2 | 1 | 3 | 1 | 4 | 1 | 4 | 2 |

118112 black-sand A / B
Width: 2850 mm



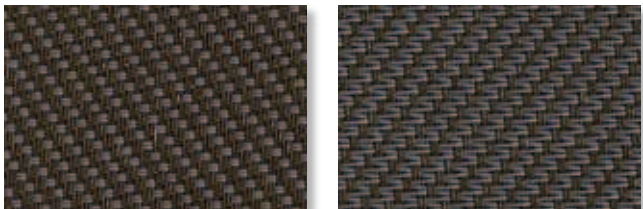
Solar Heat & Light Control Properties

| | Ts | Rs | As | Tv | TVdiff | TVdir | Tuv | TVdif-h | Glare control |
|---|-----|------|------|-----|--------|-------|-----|---------|---------------|
| A | 4.9 | 13.7 | 81.4 | 4.4 | 1.1 | 3.3 | 3.6 | 3.4 | Class 3 |
| B | 4.9 | 21.2 | 73.9 | 4.4 | 1.1 | 3.3 | 3.6 | 3.4 | Class 3 |

gtot

| | A | | B | | C | | D | |
|-----------|------|------|------|------|------|------|------|------|
| | ext. | int. | ext. | int. | ext. | int. | ext. | int. |
| A Values | 0.22 | 0.64 | 0.17 | 0.63 | 0.1 | 0.52 | 0.09 | 0.3 |
| A Classes | 2 | 0 | 2 | 0 | 3 | 0 | 4 | 2 |
| B Values | 0.2 | 0.59 | 0.16 | 0.59 | 0.1 | 0.5 | 0.08 | 0.29 |
| B Classes | 2 | 0 | 2 | 0 | 4 | 1 | 4 | 2 |

118113 black-bronze A / B
Widths: 1600, 1800, 2050, 2500, 2850, 3200 mm



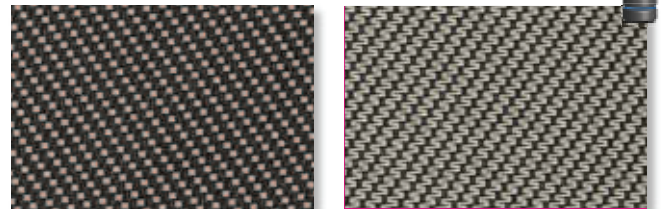
Solar Heat & Light Control Properties

| | Ts | Rs | As | Tv | TVdiff | TVdir | Tuv | TVdif-h | Glare control |
|---|-----|-----|------|-----|--------|-------|-----|---------|---------------|
| A | 6.0 | 5.8 | 88.2 | 5.8 | 0.5 | 5.3 | 5.8 | 4.4 | Class 1 |
| B | 6.0 | 6.2 | 87.9 | 5.8 | 0.5 | 5.3 | 5.8 | 4.4 | Class 1 |

gtot

| | A | | B | | C | | D | |
|-----------|------|------|------|------|------|------|------|------|
| | ext. | int. | ext. | int. | ext. | int. | ext. | int. |
| A Values | 0.24 | 0.69 | 0.19 | 0.67 | 0.12 | 0.55 | 0.10 | 0.30 |
| A Classes | 2 | 0 | 2 | 0 | 3 | 0 | 3 | 2 |
| B Values | 0.24 | 0.68 | 0.19 | 0.67 | 0.12 | 0.55 | 0.10 | 0.30 |
| B Classes | 2 | 0 | 2 | 0 | 3 | 0 | 3 | 2 |

118116 black-linen A / B
Width: 2850 mm



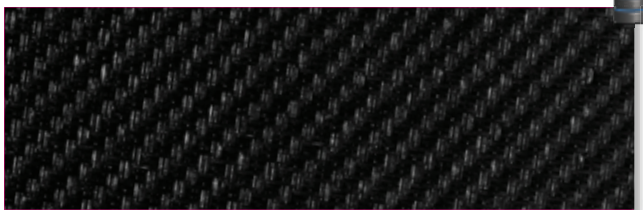
Solar Heat & Light Control Properties

| | Ts | Rs | As | Tv | TVdiff | TVdir | Tuv | TVdif-h | Glare control |
|---|-----|------|------|-----|--------|-------|-----|---------|---------------|
| A | 5.6 | 16.1 | 78.3 | 5.3 | 1.6 | 3.6 | 4 | 4.1 | Class 3 |
| B | 5.6 | 26 | 68.4 | 5.3 | 1.6 | 3.6 | 4 | 4.1 | Class 3 |

gtot

| | A | | B | | C | | D | |
|-----------|------|------|------|------|------|------|------|------|
| | ext. | int. | ext. | int. | ext. | int. | ext. | int. |
| A Values | 0.22 | 0.63 | 0.17 | 0.61 | 0.11 | 0.52 | 0.09 | 0.29 |
| A Classes | 2 | 0 | 2 | 0 | 3 | 0 | 4 | 2 |
| B Values | 0.2 | 0.57 | 0.15 | 0.56 | 0.1 | 0.48 | 0.08 | 0.29 |
| B Classes | 2 | 0 | 2 | 0 | 3 | 1 | 4 | 2 |

118118 black
Widths: 1600, 1800, 2050, 2500, 2850, 3200 mm



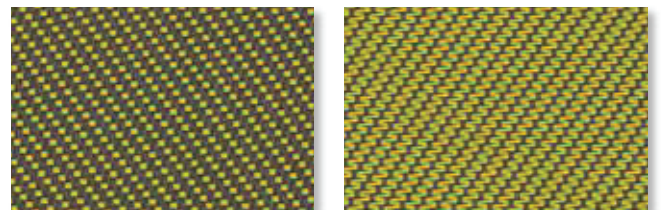
Solar Heat & Light Control Properties

| | Ts | Rs | As | Tv | TVdiff | TVdir | Tuv | TVdif-h | Glare control |
|--|-----|-----|------|-----|--------|-------|-----|---------|---------------|
| | 2.6 | 5.2 | 92.2 | 2.6 | 0.3 | 2.3 | 2.6 | 2 | Class 3 |

gtot

| | A | | B | | C | | D | |
|---------|------|------|------|------|------|------|------|------|
| | ext. | int. | ext. | int. | ext. | int. | ext. | int. |
| Values | 0.22 | 0.69 | 0.16 | 0.67 | 0.1 | 0.55 | 0.09 | 0.3 |
| Classes | 2 | 0 | 2 | 0 | 3 | 0 | 4 | 2 |

118181 jamaica A / B
Width: 2850 mm



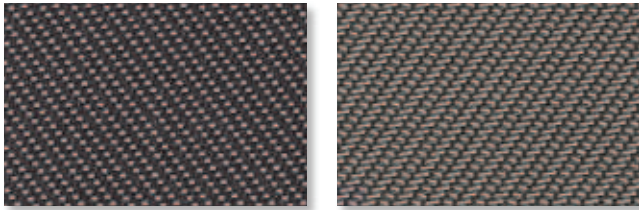
Solar Heat & Light Control Properties

| | Ts | Rs | As | Tv | TVdiff | TVdir | Tuv | TVdif-h | Glare control |
|---|-----|------|------|-----|--------|-------|-----|---------|---------------|
| A | 6.7 | 13.7 | 79.6 | 6.3 | 1.6 | 4.7 | 5 | 4.9 | Class 3 |
| B | 6.7 | 21.7 | 71.5 | 6.3 | 1.6 | 4.7 | 5 | 4.9 | Class 3 |

gtot

| | A | | B | | C | | D | |
|-----------|------|------|------|------|------|------|------|------|
| | ext. | int. | ext. | int. | ext. | int. | ext. | int. |
| A Values | 0.23 | 0.64 | 0.18 | 0.63 | 0.11 | 0.52 | 0.09 | 0.3 |
| A Classes | 2 | 0 | 2 | 0 | 3 | 0 | 4 | 2 |
| B Values | 0.21 | 0.59 | 0.17 | 0.59 | 0.11 | 0.5 | 0.09 | 0.29 |
| B Classes | 2 | 0 | 2 | 0 | 3 | 1 | 4 | 2 |

118316 gravel A / B
Widths: 1600, 1800, 2050, 2500, 2850 mm



Solar Heat & Light Control Properties

| | Ts | Rs | As | Tv | TVdiff | TVdir | Tuv | TVdif-h | Glare control |
|---|-----|------|------|-----|--------|-------|-----|---------|---------------|
| A | 5.8 | 11.9 | 82.4 | 5.5 | 1.1 | 4.4 | 4.8 | 4.2 | Class 3 |
| B | 5.8 | 18.0 | 76.2 | 5.5 | 1.1 | 4.4 | 4.8 | 4.2 | Class 3 |

gtot

| | A | | B | | C | | D | |
|-----------|------|------|------|------|------|------|------|------|
| | ext. | int. | ext. | int. | ext. | int. | ext. | int. |
| A Values | 0.23 | 0.65 | 0.18 | 0.64 | 0.11 | 0.53 | 0.09 | 0.30 |
| A Classes | 2 | 0 | 2 | 0 | 3 | 0 | 4 | 2 |
| B Values | 0.21 | 0.61 | 0.17 | 0.60 | 0.11 | 0.51 | 0.09 | 0.29 |
| B Classes | 2 | 0 | 2 | 0 | 3 | 0 | 4 | 2 |