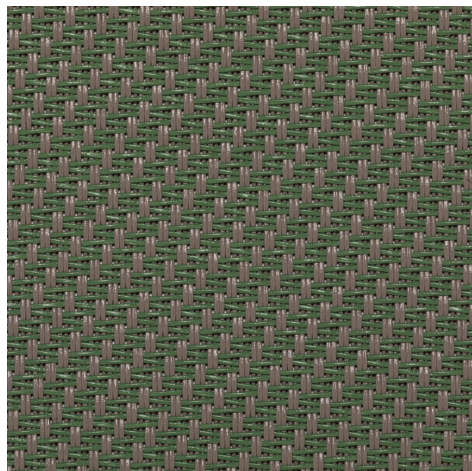


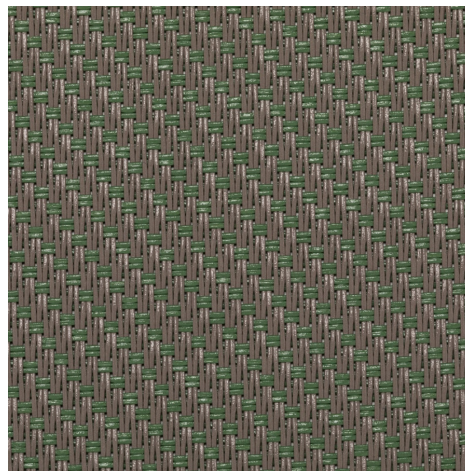
## Serge 600 OUT in the jungle - Moss (033043)

## Technical info

FRONT



BACK



|                                                |                     |                                               |
|------------------------------------------------|---------------------|-----------------------------------------------|
| <b>Widths</b>                                  |                     | 220 cm   270 cm   320 cm                      |
| <b>Composition</b>                             |                     | Fibreglass 42% - PVC 58%                      |
| <b>Openness factor</b>                         | NBN EN 410          | 5.00%                                         |
| <b>Weight</b>                                  | NF EN 12127         | 525.00 g/m <sup>2</sup>                       |
| <b>Thickness</b>                               | ISO 5084            | 0.74 mm                                       |
| <b>Density</b>                                 | ISO 7211/2          | WARP 18.00 yarn/cm      WEFT 14.00 yarn/cm    |
| <b>Color fastness to artificial light</b>      | ISO 105 B02         | >7                                            |
| <b>Color fastness to artificial weathering</b> | ISO 105 B04         | >7                                            |
| <b>Air permeability</b>                        | ISO 9237            | 580.00 l/m <sup>2</sup> /s                    |
| <b>Roll length</b>                             |                     | 50 m / 30 m for all widths > 270 cm           |
| <b>Cleaning</b>                                |                     | With soapy water                              |
| <b>Confection</b>                              |                     | By heat, high frequency or ultrasonic welding |
| <b>Fire classification</b>                     |                     |                                               |
| └ Europe                                       | UNE-EN 13501-1:2007 | C-s3, d0                                      |
| └ France                                       | NF P92-503          | M1                                            |
| └ Italy                                        | UNI 9177            | Class 1                                       |
| └ Germany                                      | DIN 4102            | B2                                            |
| └ UK                                           | BS 5867             | C                                             |
| └ USA                                          | NFPA 701            | FR                                            |

## Serge 600 OUT in the jungle - Moss (033043)

## Technical info

|                                                  |                     |                     |  |
|--------------------------------------------------|---------------------|---------------------|--|
| <b>Tear strength</b> ISO 4674-1 methode 2        |                     |                     |  |
| └ Original                                       | WARP 8.50 daN       | WEFT 7.50 daN       |  |
| └ After climatic chamber -30°C                   | WARP 7.80 daN       | WEFT 7.50 daN       |  |
| └ After climatic chamber +70°C                   | WARP 8.20 daN       | WEFT 7.20 daN       |  |
| <b>Elongation up to break</b> ISO 1421           |                     |                     |  |
| └ Original                                       | WARP 3.10 %         | WEFT 2.75 %         |  |
| └ After color fastness to artificial light       | WARP 4.00 %         | WEFT 2.90 %         |  |
| └ After colour fastness to artificial weathering | WARP 3.50 %         | WEFT 2.80 %         |  |
| └ After climatic chamber -30°C                   | WARP 3.00 %         | WEFT 2.50 %         |  |
| └ After climatic chamber +70°C                   | WARP 2.85 %         | WEFT 2.50 %         |  |
| <b>Breaking strength</b> ISO 1421                |                     |                     |  |
| └ Original                                       | WARP 260.00 daN/5cm | WEFT 225.00 daN/5cm |  |
| └ After color fastness to artificial light       | WARP 240.00 daN/5cm | WEFT 220.00 daN/5cm |  |
| └ After colour fastness to artificial weathering | WARP 240.00 daN/5cm | WEFT 225.00 daN/5cm |  |
| └ After climatic chamber -30°C                   | WARP 225.00 daN/5cm | WEFT 200.00 daN/5cm |  |
| └ After climatic chamber +70°C                   | WARP 180.00 daN/5cm | WEFT 185.00 daN/5cm |  |

## Front - Interior

Serge 600 OUT in the jungle - Moss (033043)

### Visual properties

|                                        |       |
|----------------------------------------|-------|
| <b>Tv = Visual light transmittance</b> | 6.00% |
| <b>Tuv = UV transmittance</b>          | 5.80% |

### Solar energetic properties

|                                 |        |
|---------------------------------|--------|
| <b>As = Solar absorptance</b>   | 75.40% |
| <b>Rs = Solar reflectance</b>   | 18.20% |
| <b>Ts = Solar transmittance</b> | 6.40%  |

### Fabric + glazing: G-factor

|                  | <b>G</b> | <b>Te</b> | <b>Qi</b> | <b>SC</b> |
|------------------|----------|-----------|-----------|-----------|
| <b>Glazing A</b> | 0.61     | 0.05      | 0.56      | 0.72      |
| <b>Glazing B</b> | 0.60     | 0.05      | 0.56      | 0.80      |
| <b>Glazing C</b> | 0.51     | 0.03      | 0.48      | 0.86      |
| <b>Glazing D</b> | 0.29     | 0.02      | 0.27      | 0.92      |

G = Total solar energy transmittance / Te = Direct solar transmittance / Qi = Secondary heat transfer factor / SC = Shading coefficient

### Visual comfort

|                                        |         |               |
|----------------------------------------|---------|---------------|
| <b>Normal solar transmittance</b>      | Class 3 | Good effect   |
| <b>Glare control</b>                   | Class 1 | Little effect |
| <b>Privacy night</b>                   | Class 1 | Little effect |
| <b>Visual contact with the outside</b> | Class 3 | Good effect   |
| <b>Daylight utilisation</b>            | Class 1 | Little effect |

### Thermal comfort G-factor = Total solar energy transmittance

| <b>Glazing A</b> | <b>Glazing B</b> | <b>Glazing C</b> | <b>Glazing D</b> |
|------------------|------------------|------------------|------------------|
| Class 0          | Class 0          | Class 0          | Class 2          |

### Thermal comfort Qi-factor = Secondary heat transfer factor

| <b>Glazing A</b> | <b>Glazing B</b> | <b>Glazing C</b> | <b>Glazing D</b> |
|------------------|------------------|------------------|------------------|
| Class 0          | Class 0          | Class 0          | Class 1          |

Class 0 = Very little effect / 1 = Little effect / 2 = Moderate effect / 3 = Good effect / 4 = Very good effect

## Back - Interior

Serge 600 OUT in the jungle - Moss (033043)

### Visual properties

|                                        |       |
|----------------------------------------|-------|
| <b>Tv = Visual light transmittance</b> | 6.00% |
| <b>Tuv = UV transmittance</b>          | 5.80% |

### Solar energetic properties

|                                 |        |
|---------------------------------|--------|
| <b>As = Solar absorptance</b>   | 75.40% |
| <b>Rs = Solar reflectance</b>   | 18.20% |
| <b>Ts = Solar transmittance</b> | 6.40%  |

### Fabric + glazing: G-factor

|                  | <b>G</b> | <b>Te</b> | <b>Qi</b> | <b>SC</b> |
|------------------|----------|-----------|-----------|-----------|
| <b>Glazing A</b> | 0.61     | 0.05      | 0.56      | 0.72      |
| <b>Glazing B</b> | 0.60     | 0.05      | 0.56      | 0.80      |
| <b>Glazing C</b> | 0.51     | 0.03      | 0.48      | 0.86      |
| <b>Glazing D</b> | 0.29     | 0.02      | 0.27      | 0.92      |

G = Total solar energy transmittance / Te = Direct solar transmittance / Qi = Secondary heat transfer factor / SC = Shading coefficient

### Visual comfort

|                                        |         |               |
|----------------------------------------|---------|---------------|
| <b>Normal solar transmittance</b>      | Class 3 | Good effect   |
| <b>Glare control</b>                   | Class 1 | Little effect |
| <b>Privacy night</b>                   | Class 1 | Little effect |
| <b>Visual contact with the outside</b> | Class 3 | Good effect   |
| <b>Daylight utilisation</b>            | Class 1 | Little effect |

### Thermal comfort G-factor = Total solar energy transmittance

| <b>Glazing A</b> | <b>Glazing B</b> | <b>Glazing C</b> | <b>Glazing D</b> |
|------------------|------------------|------------------|------------------|
| Class 0          | Class 0          | Class 0          | Class 2          |

### Thermal comfort Qi-factor = Secondary heat transfer factor

| <b>Glazing A</b> | <b>Glazing B</b> | <b>Glazing C</b> | <b>Glazing D</b> |
|------------------|------------------|------------------|------------------|
| Class 0          | Class 0          | Class 0          | Class 1          |

Class 0 = Very little effect / 1 = Little effect / 2 = Moderate effect / 3 = Good effect / 4 = Very good effect

|                         |                                                    |
|-------------------------|----------------------------------------------------|
| <b>Front - Exterior</b> | <b>Serge 600 OUT in the jungle - Moss (033043)</b> |
|-------------------------|----------------------------------------------------|

| Visual properties                      |       |
|----------------------------------------|-------|
| <b>Tv = Visual light transmittance</b> | 6.00% |
| <b>Tuv = UV transmittance</b>          | 5.80% |

| Solar energetic properties      |        |
|---------------------------------|--------|
| <b>As = Solar absorptance</b>   | 75.40% |
| <b>Rs = Solar reflectance</b>   | 18.20% |
| <b>Ts = Solar transmittance</b> | 6.40%  |

| Fabric + glazing: G-factor |          |           |           |           |
|----------------------------|----------|-----------|-----------|-----------|
|                            | <b>G</b> | <b>Te</b> | <b>Qi</b> | <b>SC</b> |
| <b>Glazing A</b>           | 0.22     | 0.05      | 0.16      | 0.26      |
| <b>Glazing B</b>           | 0.17     | 0.05      | 0.13      | 0.22      |
| <b>Glazing C</b>           | 0.11     | 0.03      | 0.08      | 0.18      |
| <b>Glazing D</b>           | 0.09     | 0.02      | 0.07      | 0.28      |

G = Total solar energy transmittance / Te = Direct solar transmittance / Qi = Secondary heat transfer factor / SC = Shading coefficient

| Visual comfort                         |         |               |
|----------------------------------------|---------|---------------|
| <b>Normal solar transmittance</b>      | Class 3 | Good effect   |
| <b>Glare control</b>                   | Class 1 | Little effect |
| <b>Privacy night</b>                   | Class 1 | Little effect |
| <b>Visual contact with the outside</b> | Class 3 | Good effect   |
| <b>Daylight utilisation</b>            | Class 1 | Little effect |

| Thermal comfort G-factor = Total solar energy transmittance |                  |                  |                  |
|-------------------------------------------------------------|------------------|------------------|------------------|
| <b>Glazing A</b>                                            | <b>Glazing B</b> | <b>Glazing C</b> | <b>Glazing D</b> |
| Class 2                                                     | Class 2          | Class 3          | Class 4          |

| Thermal comfort Qi-factor = Secondary heat transfer factor |                  |                  |                  |
|------------------------------------------------------------|------------------|------------------|------------------|
| <b>Glazing A</b>                                           | <b>Glazing B</b> | <b>Glazing C</b> | <b>Glazing D</b> |
| Class 2                                                    | Class 2          | Class 3          | Class 3          |

Class 0 = Very little effect / 1 = Little effect / 2 = Moderate effect / 3 = Good effect / 4 = Very good effect

## Back - Exterior

Serge 600 OUT in the jungle - Moss (033043)

### Visual properties

|                                        |       |
|----------------------------------------|-------|
| <b>Tv = Visual light transmittance</b> | 6.00% |
| <b>Tuv = UV transmittance</b>          | 5.80% |

### Solar energetic properties

|                                 |        |
|---------------------------------|--------|
| <b>As = Solar absorptance</b>   | 75.40% |
| <b>Rs = Solar reflectance</b>   | 18.20% |
| <b>Ts = Solar transmittance</b> | 6.40%  |

### Fabric + glazing: G-factor

|                  | <b>G</b> | <b>Te</b> | <b>Qi</b> | <b>SC</b> |
|------------------|----------|-----------|-----------|-----------|
| <b>Glazing A</b> | 0.22     | 0.05      | 0.16      | 0.26      |
| <b>Glazing B</b> | 0.17     | 0.05      | 0.13      | 0.22      |
| <b>Glazing C</b> | 0.11     | 0.03      | 0.08      | 0.18      |
| <b>Glazing D</b> | 0.09     | 0.02      | 0.07      | 0.28      |

G = Total solar energy transmittance / Te = Direct solar transmittance / Qi = Secondary heat transfer factor / SC = Shading coefficient

### Visual comfort

|                                        |         |               |
|----------------------------------------|---------|---------------|
| <b>Normal solar transmittance</b>      | Class 3 | Good effect   |
| <b>Glare control</b>                   | Class 1 | Little effect |
| <b>Privacy night</b>                   | Class 1 | Little effect |
| <b>Visual contact with the outside</b> | Class 3 | Good effect   |
| <b>Daylight utilisation</b>            | Class 1 | Little effect |

### Thermal comfort G-factor = Total solar energy transmittance

| <b>Glazing A</b> | <b>Glazing B</b> | <b>Glazing C</b> | <b>Glazing D</b> |
|------------------|------------------|------------------|------------------|
| Class 2          | Class 2          | Class 3          | Class 4          |

### Thermal comfort Qi-factor = Secondary heat transfer factor

| <b>Glazing A</b> | <b>Glazing B</b> | <b>Glazing C</b> | <b>Glazing D</b> |
|------------------|------------------|------------------|------------------|
| Class 2          | Class 2          | Class 3          | Class 3          |

Class 0 = Very little effect / 1 = Little effect / 2 = Moderate effect / 3 = Good effect / 4 = Very good effect