

# INFINITY

## Technical sheet

| CHARACTERISTICS | VALUES |      | UNITS | STANDARDS |
|-----------------|--------|------|-------|-----------|
|                 | WARP   | WEFT |       |           |

### GENERAL CHARACTERISTICS

|                  |                                                                           |                  |            |
|------------------|---------------------------------------------------------------------------|------------------|------------|
| Composition      | 100% solution dyed acrylic Sunacryl                                       |                  |            |
| Backing / Finish | Non PFAS - Cleangard special dirt-resistant and water repellent treatment |                  |            |
| Weave            | Canvas                                                                    |                  | ISO 7211-1 |
| Weight           | 280                                                                       | g/m <sup>2</sup> | ISO 3801   |
| Thickness        | 0.60                                                                      | mm               | ISO 5084   |
| Width            | 165 - 200 - 250 - 320                                                     | cm               | EN 1773    |
| Roll length      | 60 - 60 - 50 - 40                                                         | ml               |            |

### FABRIC RESISTANCE

|                       |      |     |           |             |
|-----------------------|------|-----|-----------|-------------|
| Tensile strength      | 115  | 115 | daN/5cm   | ISO 13934-1 |
| Elongation at break   | 25   | 15  | %         | ISO 13934-1 |
| Tear strength         | >3.5 | 3   | daN       | ISO 13937-1 |
| Stiffness             | 1300 | 950 | mN        | ISO 2493    |
| Elongation under load | 3    | 3   | %         | MO LAB 025  |
| Schmerber             | >300 |     | mm        | ISO 811     |
| Spray test            | 4-5  |     | Class / 5 | ISO 4920    |
| Resistance durability | 4    |     | Class / 4 | EN 13561    |

### COLOUR-FASTNESS

|                                      |     |           |             |
|--------------------------------------|-----|-----------|-------------|
| Colour fastness UV - outdoor - 1000h | 4-5 | Class / 5 | ISO 105 B04 |
| Colour fastness UV - indoor          | 7-8 | Class / 8 | ISO 105 B02 |
| Colour fastness under dry friction   | 5   | Class / 5 | ISO 105X12  |
| Colour fastness under wet friction   | 5   | Class / 5 | ISO 105X12  |
| Colour durability                    | 4   | Class / 4 | EN 13561    |

### USES

|                  |                                                                                                                          |       |  |
|------------------|--------------------------------------------------------------------------------------------------------------------------|-------|--|
| Guarantee        | 10                                                                                                                       | years |  |
| Recommended Uses | Drop arm awning, Folding arm awning, Dutch canopy, Fixed awning, Exterior velum, Pergola, Conservatory blind, Sail shade |       |  |

*This product's values may vary with a tolerance of ± 5%*

**Dickson-Constant SAS, [French limited-liability corporation] with capital of €12,640,000 - Metropolitan community of Lille business registration**

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