

# Signature

Years Warranty

## Tessara

3%

6 Colours | Inside Face

Metalised | Outside Face



Roller



Panel



Roman



Green



FR

**Max. Width:**

Tessara | 3000mm

Tessara Metalised | 2850mm

**Opacity:**

Light Filtering

Metalised Back Option

**MEYER BLINDS**

# Tessara



Roller



Panel



Roman



Green \*



FR



**Opacity:** Light Filtering

**Max. Width:** Tessara: 3000mm, Tessara Metallised: 2850mm

**Suitability:** Roller + Roman + Panel

**Composition:** 89% Trevira CS - 11% Low Melt Yarn

**Weight:** Tessara: 150gsm, Tessara Metallised: 157gsm

**Thickness:** Tessara: 0.34mm, Tessara Metallised: 0.33mm

**Openness Factor:** 3%

**Performance:** Oeko-Tex Standard 100, Formaldehyde Free, Lead Free, Phthalate Free, Moisture Proof

**Light Fastness:** Tessara: >6, Tessara Metallised: 6 (ISO 105 B02 Blue Wool)

**Coating:** Tessara: Dip coated, Tessara Metallised: Aluminium coated

## Fire Rating:

**Tessara:** AS 1530.2-1993, DIN 4102 CLASS B1, EN 13773 CLASS 1, NF P 92-503-507 CLASS M1

**Tessara Metallised:** AS 1530.2-1993, AS 1530.3-1999, DIN 4102 CLASS B1, NF P 92-503-507 CLASS M1



## Certification:

OEKO-TEX® "Confidence in Textiles" is the motto for Oeko-Tex®. Fabrics undergo independent testing for harmful substances to ensure that there is no risk whatsoever to health.

\*The "Green" logo has been designed to easily identify fabrics that meet high environmental standards such as Greenguard/Greenguard Gold, Oeko-Tex, are made from Recycled yarns or can be recycled.

## Care Instructions:

Damp cloth, Dry cloth.



Solar Optical Shading Properties

(Tested by MATRIX Lab - USA)

Tessara + Tessara Metallised

| COLOUR             | Thermal Comfort |      |      |      |                 |                 |                    |                 |                 |                    | Visual Comfort |      |      |                     |                     |                      |                    |
|--------------------|-----------------|------|------|------|-----------------|-----------------|--------------------|-----------------|-----------------|--------------------|----------------|------|------|---------------------|---------------------|----------------------|--------------------|
|                    | TS              | RS   | AS   | TV   | Glazing C Value | Glazing C Class | FC Glazing C Value | Glazing D Value | Glazing D Class | FC Glazing D Value | RV             | TV   | AV   | Glare Control Class | Privacy/Night Class | Visual Contact Class | Daylight Use Class |
| Tessera            |                 |      |      |      |                 |                 |                    |                 |                 |                    |                |      |      |                     |                     |                      |                    |
| OPTIC              | 0.36            | 0.56 | 0.08 |      | 0.39            | 1               | 0.66               | 0.26            | 2               | 0.81               | 0.61           | 0.38 | 0.01 | 0                   | 2                   | 0                    | 3                  |
| SOFTLINE           | 0.38            | 0.56 | 0.06 |      | 0.39            | 1               | 0.66               | 0.26            | 2               | 0.81               | 0.59           | 0.39 | 0.02 | 0                   | 1                   | 1                    | 3                  |
| ION                | 0.3             | 0.45 | 0.25 |      | 0.43            | 1               | 0.73               | 0.27            | 2               | 0.84               | 0.33           | 0.19 | 0.48 | 0                   | 2                   | 1                    | 2                  |
| CLOUD              | 0.25            | 0.37 | 0.38 | 0.09 | 0.45            | 1               | 0.76               | 0.28            | 2               | 0.88               | 0.16           | 0.09 | 0.75 | 1                   | 2                   | 1                    | 1                  |
| CANDER             | 0.2             | 0.28 | 0.52 | 0.07 | 0.48            | 1               | 0.81               | 0.29            | 2               | 0.91               | 0.07           | 0.06 | 0.87 | 1                   | 2                   | 2                    | 1                  |
| VANTA              | 0.22            | 0.29 | 0.49 | 0.06 | 0.48            | 1               | 0.81               | 0.28            | 2               | 0.88               | 0.04           | 0.05 | 0.91 | 1                   | 2                   | 2                    | 1                  |
| Tessera Metallised |                 |      |      |      |                 |                 |                    |                 |                 |                    |                |      |      |                     |                     |                      |                    |
| OPTIC M            | 0.08            | 0.5  | 0.42 |      | 0.41            | 1               | 0.69               | 0.26            | 2               | 0.81               | 0.5            | 0.08 | 0.42 | 2                   | 2                   | 1                    | 1                  |
| SOFTLINE M         | 0.1             | 0.5  | 0.4  |      | 0.41            | 1               | 0.69               | 0.26            | 2               | 0.81               | 0.49           | 0.1  | 0.41 | 1                   | 2                   | 1                    | 1                  |
| ION M              | 0.08            | 0.5  | 0.42 | 0.06 | 0.41            | 1               | 0.69               | 0.26            | 2               | 0.81               | 0.48           | 0.07 | 0.45 | 1                   | 2                   | 2                    | 1                  |
| CLOUD M            | 0.07            | 0.51 | 0.42 | 0.05 | 0.4             | 1               | 0.68               | 0.26            | 2               | 0.81               | 0.49           | 0.05 | 0.46 | 1                   | 2                   | 2                    | 1                  |
| CANDER M           | 0.06            | 0.46 | 0.48 | 0.05 | 0.42            | 1               | 0.71               | 0.27            | 2               | 0.84               | 0.43           | 0.05 | 0.52 | 1                   | 2                   | 2                    | 1                  |
| VANTA M            | 0.07            | 0.45 | 0.48 | 0.06 | 0.42            | 1               | 0.71               | 0.27            | 2               | 0.84               | 0.42           | 0.05 | 0.53 | 1                   | 2                   | 2                    | 1                  |

Ts = Solar Transmittance

Rs = Solar Reflectance

As = Solar Absorptance

Tv = Visible Light Transmittance

Vlr = Visible Light Reflectance

Av = Visible Light Absorptance

Tuv = UV Transmittance

UvairWinter + UvairSummer = Watt in Metre Squared

Tvis = Total Visible Light

SHGC = Solar Heat Gain (g value)

SC = Shading Coefficients