

TENDITALIA
i feel at home



Ed. 9 – 20/06/2023

Extra Aspen

Hi tech

2050 mm ca.



ENERGY SAVING



Visual comfort



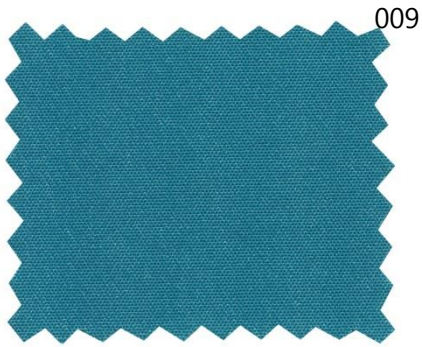
Hi tech



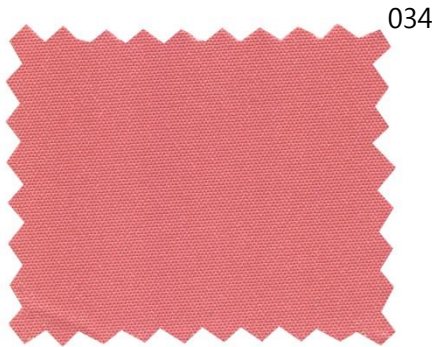
Trend & design



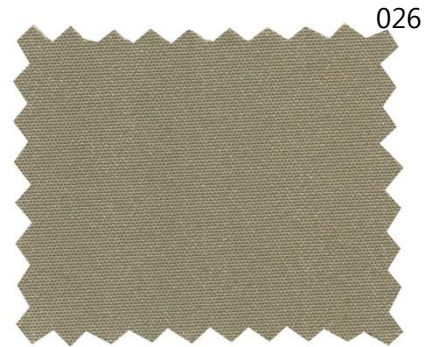
Architectural fabrics



009



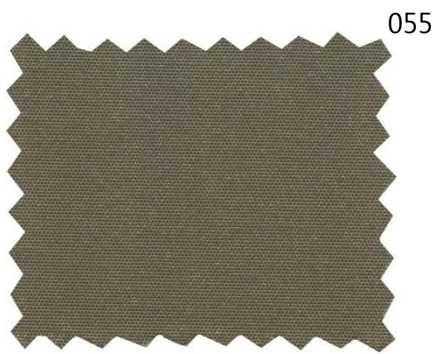
034



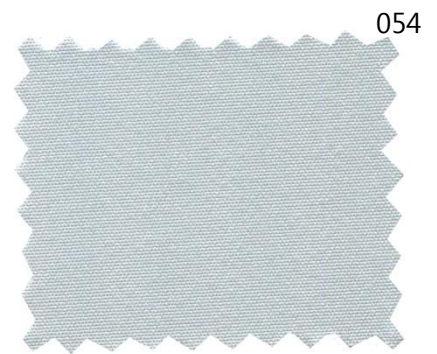
026



011



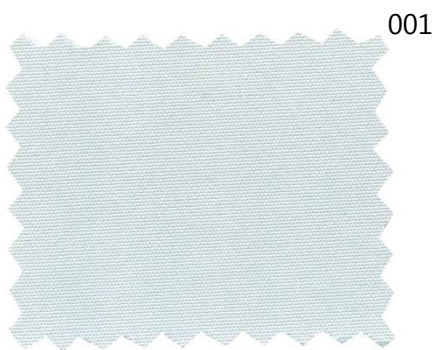
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054



056



001



025

| Dati tecnici | Technical details | Technisches Datenblatt | Standard |
|---|--|---|--|
| Altezza tessuto | Fabric height | Breite | 2050 mm |
| Composizione | Fabric description | Materialbeschreibung | 50% Poliestere – 50% Poliestere fr 50% Polyester – 50% Polyester fr 50% Polyester – 50% Polyester fr |
| Resinatura | Coating | Beschichtung | 100% Copolimeri acrilici e derivati Acrylic copolymer and derivatives Polymeracrylate + Derivate |
| Peso tessuto | Fabric weight | Gewebegewicht | 75±5 (g/m ²) |
| Peso rivestimento | Coating weight | Beschichtungsgewicht | 105 ±10 (g/m ²) |
| Peso totale | Total weight | Gesamtgewicht | 180±15 (g/m ²) |
| Spessore | Thickness | Stoffdicke | 0.22±0.02 mm |
| Comportamento alla fiamma | Flame resistance | Flammhemmung | Ignifugo Flame Retardant Schwer entflammbar |
| Comportamento da appeso (verticali) | Hanging behaviour (vertical) (MA2)** (MA6)** | Hängeverhalten (Vertical Lamellen) | (°) < - (mm) < - |
| Comportamento da appeso (rullo) | Hanging behaviour (roller) (MA34)** | Hängeverhalten (Rollos) | (%) < 2.0 |
| Stabilità dimensionale (6h, 80°C) | Dimensional stability | Maßbeständigkeit | Trama (Weft, Schuß) <1 (%) Ordito (Warp- Kette) <1 (%) |
| Manutenzione | Maintenance | Pflege- und Reinigungshinweise | Pulire con panno umido Cleaning with a damp cloth Bedingt feucht abwischbar |
| Prodotto privo di formaldeide | Formaldehyde Free | Ohne Formaldehyde | Si Yes Ja |
| Corretta illuminazione nei posti di lavoro | Guarantees proper lighting of the work environment | Korrekte Beleuchtung im Arbeitsumfeld | Si Yes Ja |
| Idoneo per abbaino | Suitable for Dormer window | Geignet für Dachfenster | Si Yes Ja |
| Esente da PVC e alogeni | PVC and halogen Free | PVC – und halogenfrei | No No Nein |
| Protezione da muffe e batteri (trattamento hygienguard) | Guarantees product resistance to attacks and insurgence of bacteria and moulds | Optimaler Schutz in Feuchträumen – fungizid und bakteristatisch | No No Nein |

| Valori energetici | Energetic value | Energetische Werte | Standard |
|---------------------|-----------------|--------------------|--------------------------|
| Stabilità alla luce | Light fastness | Lichtechtheit | ≥ 5 (DIN EN ISO 105 B02) |

| G-tot (EN 14501) | 001 | 025 | 026 | 055 | 056 | 011 | 054 | 009 | 034 |
|------------------------|------|------|------|------|------|------|------|------|------|
| Vetro tipo A (g= 0,85) | 0,39 | 0,39 | 0,39 | 0,39 | 0,39 | 0,39 | 0,39 | 0,39 | 0,39 |
| Vetro tipo B (g= 0,76) | 0,41 | 0,41 | 0,41 | 0,41 | 0,41 | 0,41 | 0,41 | 0,41 | 0,41 |
| Vetro tipo C (g= 0,59) | 0,39 | 0,39 | 0,39 | 0,39 | 0,39 | 0,39 | 0,39 | 0,39 | 0,39 |
| Vetro tipo D (g= 0,32) | 0,26 | 0,26 | 0,26 | 0,26 | 0,26 | 0,26 | 0,26 | 0,26 | 0,26 |

** MA: metodo di analisi interno Tenditalia

**MA: TENDITALIA'S internal method analysis

**MA: Tenditalia interne Prüfmethode

Comportamento alla luce Behaviour to the light Lichtreflektion

(EN 410) (380-780nm campo luce visibile)

| Color | ± 2% | 001 | 025 | 026 | 055 | 056 | 011 | 054 | 009 | 034 |
|--|------|------|------|------|------|------|------|------|------|------|
| Riflessione luce / light reflection / Reflektion | | 57.0 | 57.0 | 57.0 | 57.0 | 57.0 | 57.0 | 57.0 | 57.0 | 57.0 |
| Trasmissione / light transmission / Transmission | | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Assorbimento / light absorption / Absorption | | 43.0 | 43.0 | 43.0 | 43.0 | 43.0 | 43.0 | 43.0 | 43.0 | 43.0 |

Comportamento al calore Behaviour to the heat Wärmereflektion

(EN 410) (380-2500nm) (%)

| Color | ± 2% | 001 | 025 | 026 | 055 | 056 | 011 | 054 | 009 | 034 |
|---|------|------|------|------|------|------|------|------|------|------|
| Riflessione calore / heat reflection / Reflektion | | 55.0 | 55.0 | 55.0 | 55.0 | 55.0 | 55.0 | 55.0 | 55.0 | 55.0 |
| Trasmissione / heat transmission / Transmission | | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Assorbimento / heat absorption / Absorption | | 45.0 | 45.0 | 45.0 | 45.0 | 45.0 | 45.0 | 45.0 | 45.0 | 45.0 |

Trasmissione UV UV transmission UV Transmission

(EN 410)

| Color | ± 2% | 001 | 025 | 026 | 055 | 056 | 011 | 054 | 009 | 034 |
|-------|------|------|------|------|------|------|------|------|------|------|
| | | 0,00 | 0,00 | 0,00 | 0,00 | 0,00 | 0,00 | 0,00 | 0,00 | 0,00 |

Fc (Coefficiente di ombra) Shading factor Verschattungskoeffizient

(EN 14501)

| Color | ± 0.01 | 001 | 025 | 026 | 055 | 056 | 011 | 054 | 009 | 034 |
|------------------------|--------|------|------|------|------|------|------|------|------|------|
| Vetro tipo A (g= 0,85) | | 0.46 | 0.46 | 0.46 | 0.46 | 0.46 | 0.46 | 0.46 | 0.46 | 0.46 |
| Vetro tipo B (g= 0,76) | | 0.54 | 0.54 | 0.54 | 0.54 | 0.54 | 0.54 | 0.54 | 0.54 | 0.54 |
| Vetro tipo C (g= 0,59) | | 0.66 | 0.66 | 0.66 | 0.66 | 0.66 | 0.66 | 0.66 | 0.66 | 0.66 |
| Vetro tipo D (g= 0,32) | | 0.81 | 0.81 | 0.81 | 0.81 | 0.81 | 0.81 | 0.81 | 0.81 | 0.81 |

Classificazione di schermatura Performance classes Leistungsklasse

(EN 14501)

| | 001 | 025 | 026 | 055 | 056 | 011 | 054 | 009 | 034 |
|--|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Controllo del bagliore / Glare controle / Blendschutz | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 |
| Privacy notturna / Night privacy / Sichtschutz bei Nacht | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 |
| Contatto visivo con l'esterno / Visual contact with outside / Durchsicht | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Utilizzazione luce diurna / Daylight utilisation / Tageslichtnutzung | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Trasmissione energetica / Heat protection / sommerlicher Wärmeschutz* | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |

* vetro C (iso 14501) U= 1,2 g= 0,59

* glass C (iso 14501) U=1,2 g=0,59

* verglasung C (iso 14501) U=1,2 g=0,59

Trasmissione luce diretta e diffusa
(DIN EN ISO 410)

Direct and diffuse light transmission

Direkte und Diffuse Lichttransmission

Color ± 2%

| | | | | | | | | |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 001 | 025 | 026 | 055 | 056 | 011 | 054 | 009 | 034 |
| 0,0 | 0,0 | 0,0 | 0,0 | 0,0 | 0,0 | 0,0 | 0,0 | 0,0 |

Normally / Hemispheric tv,B

Emissività (ε)
(ASTM C1371 -15)

Emissivity (ε)

Emissivität (ε)

Lato interno – Internal side - Raumseite **0,87**

Lato esterno – External side – Fensterseite **0,63**

Classe oscuramento

Darkening perfomance

Verdunkelung Klasse

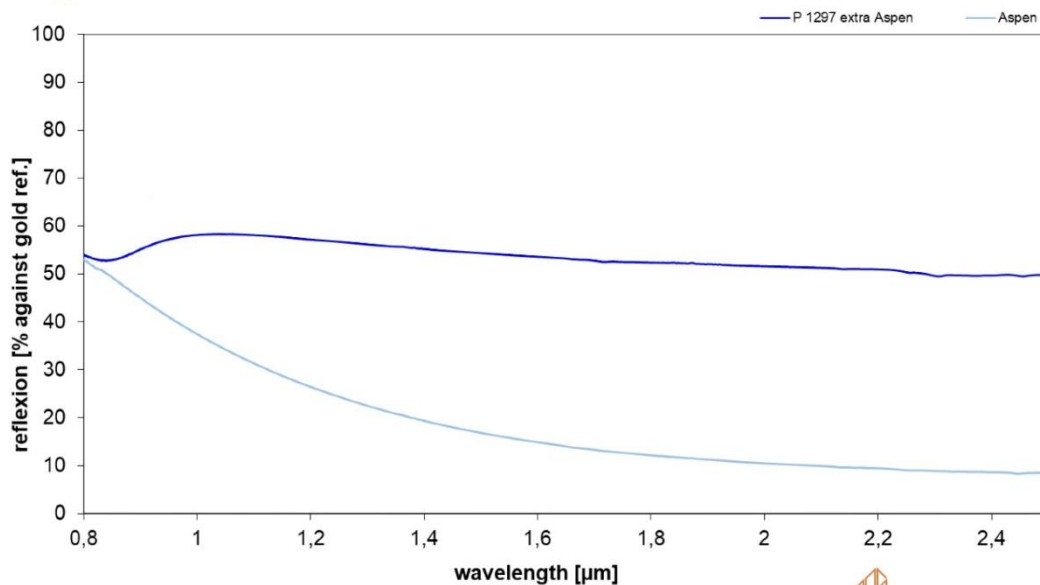
(EN 14501)

| | | | | | | | | |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 001 | 025 | 026 | 055 | 056 | 011 | 054 | 009 | 034 |
| 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |

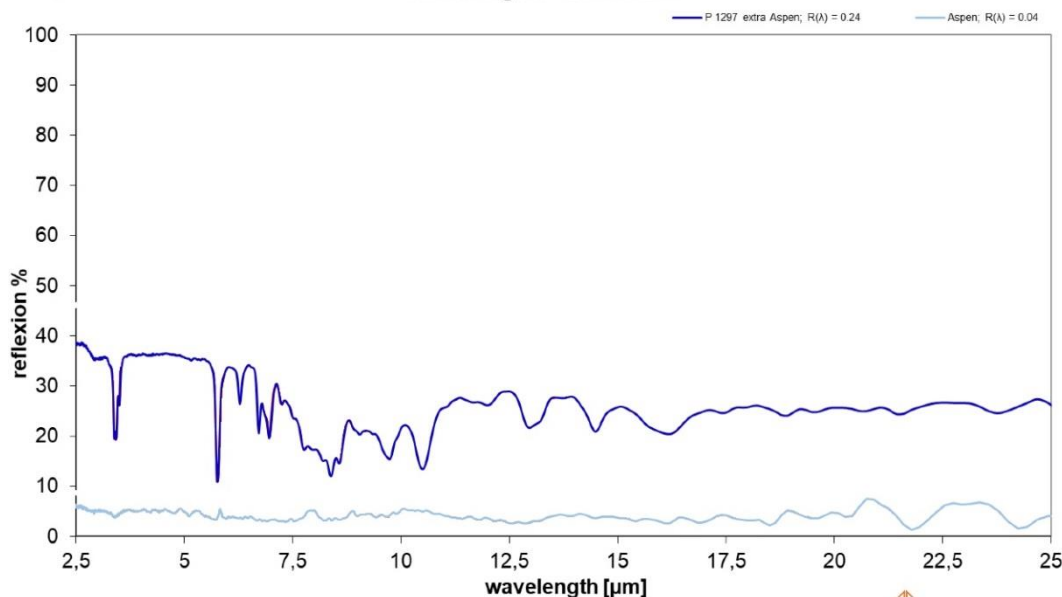
Classe



NIR-reflexion spektra (ulbricht sphere)
- measuring for TENDITALIA -



MIR-Reflexion spektra (diffuse Reflexion, Ulbricht sphere)
- measuring for TENDITALIA -



Per la classificazione completa secondo la norma EN 14501, vai al sito: www.tenditalia14501.com
Please click here for a complete classification according to Norm EN14501: www.tenditalia14501.com
Für die Klassifikation nach EN 14501 klicken Sie bitte hier : www.tenditalia14501.com