



HiLowU

Trend & Design

2050 mm ca. 



ENERGY SAVING

Capsule collection



Visual comfort



Hi tech



Trend & design

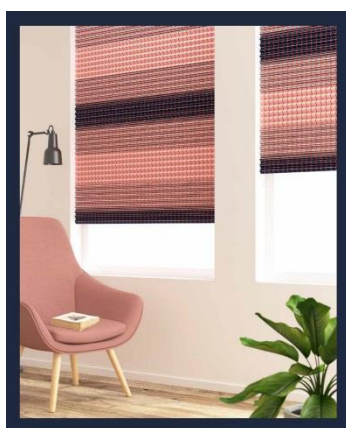


Architectural fabrics

HI - ONE



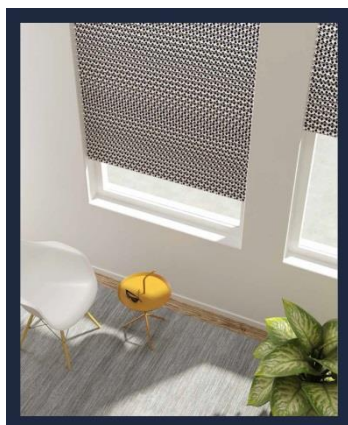
HI - TWO



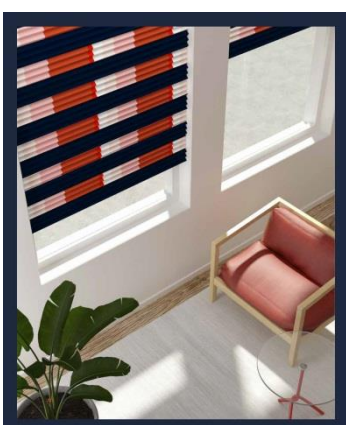
HI - THREE



HI - FOUR



HI - FIVE



HI - SIX



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Collection 2021

write sketch & x tenditalia

Dati tecnici	Technical details	Technisches Datenblatt	Standard
Altezza tessuto	Fabric height	Breite	2050 mm
Composizione	Fabric description	Materialbeschreibung	100% Poliestere 100% Polyester 100% Polyester
Resinatura	Coating	Beschichtung	100% Copolimeri acrilici e derivati 100% Acrylic copolymer and derivatives 100% Polymeracrylate + Derivate
Peso tessuto	Fabric weight	Gewebegewicht	45±5 (g/m²)
Peso rivestimento	Coating weight	Beschichtungsgewicht	70±5 (g/m²)
Peso totale	Total weight	Gesamtgewicht	160±10 (g/m²)
Spessore	Thickness	Stoffdicke	0.50±0.05 mm
Comportamento alla fiamma	Flame resistance	Flammhemmung	Non ignifugo Flammable 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 Bending feucht abwischbar
Conformità REACH	REACH Compliant	REACH-Verordnung	Si Yes Ja
Valori energetici	Energetic value	Energetische Werte	Standard
Stabilità alla luce	Light fastness	Lichtechtheit	≥ 6-7 (DIN EN ISO 105 B02)

* MA: metodo di analisi interno Tenditalia

* MA: TENDITALIA'S internal method analysis

* MA: Tenditalia interne Prüfmethode

G-tot** (EN 14501)

Color ± 0.01

HI-ONE	HI-TWO	HI-THREE	HI-FOUR	HI-FIVE	HI-SIX
0,29	0,28	0,28	0,28	0,28	0,28

Comportamento alla luce

Behaviour to the light

Lichtreflektion

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

Color ± 2%

Riflessione luce / light reflection / Reflektion
Trasmissione / light transmission / Transmission
Assorbimento / light absorption / Absorption

HI-ONE	HI-TWO	HI-THREE	HI-FOUR	HI-FIVE	HI-SIX
85	85	85	85	85	85
0.0	0.0	0.0	0.0	0.0	0.0
15	15	15	15	15	15

Comportamento al calore

Behaviour to the heat

Wärmereflektion

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

Color ± 2%

Riflessione calore / heat reflection / Reflektion
Trasmissione / heat transmission / Transmission
Assorbimento / heat absorption / Absorption

HI-ONE	HI-TWO	HI-THREE	HI-FOUR	HI-FIVE	HI-SIX
82	82	82	82	82	82
0.0	0.0	0.0	0.0	0.0	0.0
18	18	18	18	18	18

Trasmissione UV

UV transmission

UV Transmission

(EN 410)

Color ± 2%

HI-ONE	HI-TWO	HI-THREE	HI-FOUR	HI-FIVE	HI-SIX
0.0	0.0	0.0	0.0	0.0	0.0

Fc (Coefficiente di ombra)

Shading factor

Verschattungskoeffizient

(EN 14501)

Color ± 0.01

HI-ONE	HI-TWO	HI-THREE	HI-FOUR	HI-FIVE	HI-SIX
0,40	0,40	0,40	0,40	0,40	0,40

Classe oscuramento

Darkening performance

Verdunkelung Klasse

(EN 14501)

Classe

HI-ONE	HI-TWO	HI-THREE	HI-FOUR	HI-FIVE	HI-SIX
2	2	2	2	2	2

** valore "g tot" calcolato secondo norma EN 13363-1 (ottobre 2003) considerando: doppio vetro con copertura termoprotettiva (U: 1.6 W/m²K e g: 0.70) e tende chiuse

** g tot" value calculated according to regulation EN 13363-1 (October 2003) considering: double-glazed glass pane with thermoprotective cover (U: 1.6 W/m²K and g: 0.70) and closed curtains

** wert "g tot" berechnet nach EN 13363-1 (Oktober 2003) unter folgender Annahme: doppelverglasung mit thermoreflektierender Beschichtung (U: 1.6 W/m² K und g: 0.70) bei geschlossenem Lamellenvorhang

Classificazione di schermatura
(EN 14501)

Performance classes

Leistungsklasse

	HI-ONE	HI-TWO	HI-THREE	HI-FOUR	HI-FIVE	HI-SIX
<i>Controllo del bagliore/Glare controle/Blendschutz</i>	4	4	4	4	4	4
<i>Privacy notturna/Night privacy/Sichtschutz bei Nacht</i>	4	4	4	4	4	4
<i>Contatto visivo con l'esterno/ Visual contact with outside/Durchsicht</i>	0	0	0	0	0	0
<i>Utilizzazione luce diurna/ Daylight utilisation/Tageslichtnutzung</i>	0	0	0	0	0	0
<i>Trasmissione energetica/ Heat protection/ sommerlicher Wärmeschutz***</i>	2	2	2	2	2	2

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

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

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

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