

ADVANCED ARCHITECTURAL SHADING

screen**Weave**<sup>TM</sup> -Cristal 9610



**TRIO 0.3**

**9610-01**

**TRIO 0.5**

**9610-02**

**500 TOP**

**9610-03**

**500 PLUS**

**9610-04**

**Cristal 9610** – series of clear transparent high visibility PVC membranes for interior rolling systems requiring retractable safety partitioning and exterior rain & wind protection for exterior pergola or loggia enclosures. The following 4 quality membranes are specific for interior and exterior applications withstanding broad temperature fluctuations adaptable for cold or hot weather conditions.

---

**Trio 0.3** – For interior applications only– non seamable limited to width or length of 140cm –55 inches due to its film thickness. Ideal for interior roller shades as safety room dividers for desks, workstations, and public barrier protection. The clear membrane contains a protective liner which is removed upon final installation. Easy to clean and disinfect by using a non abrasive soft cloth and mild disinfecting solutions.

**Trio 0.5** – This clear membrane maintains high level of dimensional stability with no shrinkage in width or length while providing high level of transparency. Excellent UV resistance and can be heat welded for seaming applications.

**500 Top** – Ideal for colder climates ( $-20^{\circ}$  C) perimeter closings using retractable roller systems for pergola and exterior loggia openings providing rain and wind protection. Seamable and weldable membrane is dimensionally stable with a limited shrink range of 2%. 48 hours of production curing of membrane is required to settle at room temperature of  $18-20^{\circ}$ .

**500 Plus** – Ideal for warmer climates ( $+70^{\circ}$  C) perimeter closings using retractable roller systems for pergola and exterior loggia openings providing rain and wind protection. Seamable and weldable membrane is dimensionally stable with a limited shrink range of 2%. 48 hours of production curing of membrane is required to settle at room temperature of  $18-20^{\circ}$ .



ANTI-BACTERIAL  
ANTI FUNGAL



SOUND  
ABSORBING

**FABRIC TECHNICAL SPECIFICATIONS**

PARAMETERS								
<b>COMPOSITION</b>	Transparent PVC - 0%							
<b>MEMBRANE TYPE</b>	Trio 0.3		Trio 0.5		500 Top		500 Plus	
<b>ROLL WIDTH</b>	cm	inches	cm	inches	cm	inches	cm	inches
	140	55	140	55	140-180	55-70.8	140	55
<b>FABRIC WEIGHT</b>	g/m <sup>2</sup>	oz/yard <sup>2</sup>	g/m <sup>2</sup>	oz/yard <sup>2</sup>	g/m <sup>2</sup>	oz/yard <sup>2</sup>	g/m <sup>2</sup>	oz/yard <sup>2</sup>
	370	10.9	610	18	610	18.28	620	18
<b>FABRIC THICKNESS</b>	mm	inches	mm	inches	mm	inches	mm	inches
	0.3	0.011	0.5	0.019	0.5	0.019	0.5	0.019
<b>ROLL LENGTH</b>	Lm	Ly	Lm	Ly	Lm	Ly	Lm	Ly
	40	43.7	50	54.7	50	54.7	50	54.7
<b>RESISTANT TO TEMPERATURE RANGE</b>	C°	F°	C°	F°	C°	F°	C°	F°
	-10/+65	14/149	-15/+65	5/149	-20/+65	-4/149	-5/+70	23/158
<b>FIRE RESISTANT</b>	NA		Available upon request					