

# STRUCTURE ARCHITECTURE

LAC 650 SL, LAC 920, SUNBLOCK  
LAC720 SLF, LAC950SLF

## APPLICATIONS :

Small, medium-size and large structures, party tents, warehouses  
tensile architecture

## APPLICATIONS :

*Structures de toutes tailles fixes et démontables, hangars chapiteaux,  
tentes de reception, architecture tendu*

## ANWENDUNG :

*Zelte, Pavillons, Hallen, Membran-Architekturen*

## APLICACIONES :

*Carpas, depositos, estructuras tensadas, membranas arquitectónicas*

## APPLICAZIONI :

*Tendoni, Capannoni, Membrana architettónica, Tensostruttura*



**DICKSON**  
COATINGS



# LAC 650 SL

**FINITION  
CLEANGARD**

Both Sides Acrylic  
lacquering



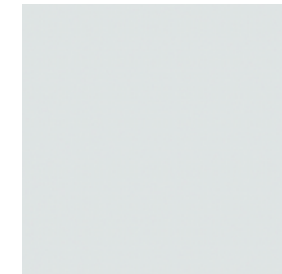
680 g/m<sup>2</sup>



M2 / B1 / BS  
NFPA701  
B-S2-D0

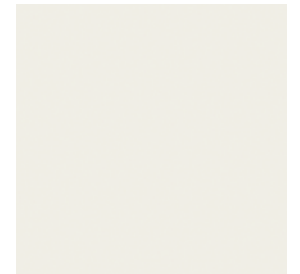


3m



**7310**

3.00 m x 30-60-250 ml  
2.50 m x 60-250 ml



**867** (RAL 9010)

3.00 m x 30-60-250 ml  
2.50 m x 60-250 ml



**7462**

3.00 m x 30-60-250 ml  
2.50 m x 60-250 ml

COLOR			Gtot EXT	
7310	74	14	0,09	14
867	75	12	0,09	16
7462	73	16	0,09	15

# LAC 920

**FINITION  
CLEANGARD**

Both Sides Acrylic  
lacquering



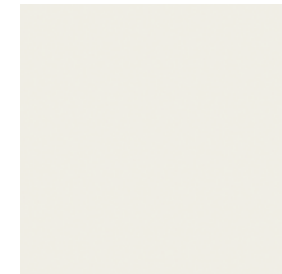
900 g/m<sup>2</sup>



M2 / B1 / BS  
NFPA701  
B-S2-D0



3m



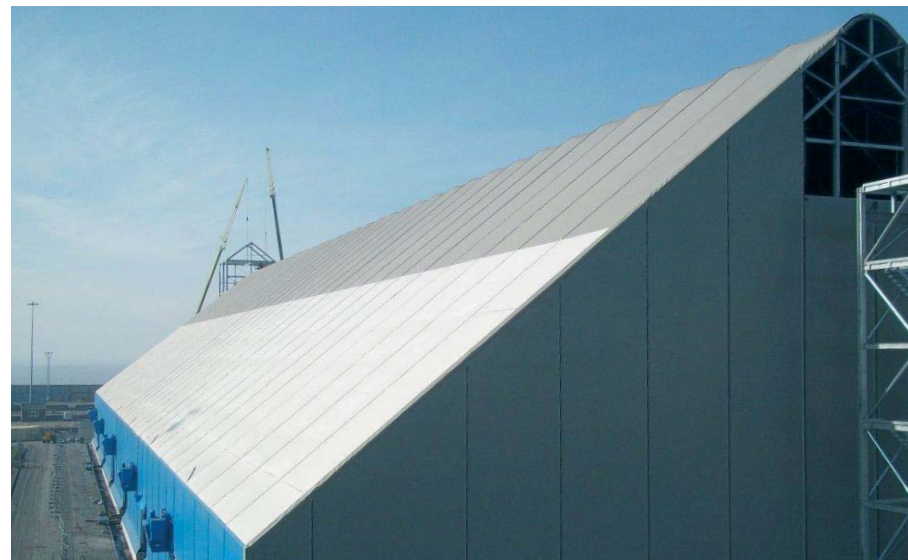
**867** (RAL 9010)  
3.00 m x 60-200 ml



**7458** (RAL 1015)  
3.00 m x 60-200 ml



**7374** (RAL 1015)  
3.00 m x 60-200 ml



COLOR			Gtot EXT	
867	77	13	0,07	13
7458	68	24	0,08	5
7374	36	61	0,07	1



# SUNBLOCK

**FINITION  
CLEANGARD®**

Both Sides Acrylic  
lacquering



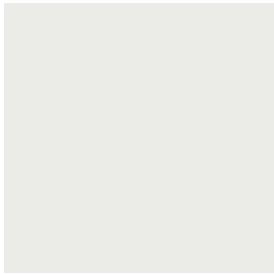
850 g/m<sup>2</sup>



M2 / B1 / BS  
NFPA701  
B-S2-D0

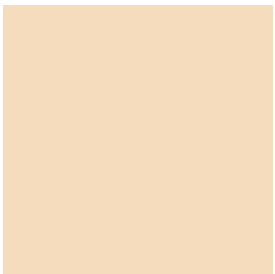


3m



**7279**

3.00 m x 60-200 ml  
2.50 m x 60-200 ml



**7398**

3.00 m x 60-200 ml



**654**

3.00 m x 60-200 ml



**7506**

2.50 m x 60-200 ml

COLOR			Gtot EXT	
7279	72	28	0,02	0
7398	68	32	0,03	0
654	45	55	0,05	0
7506	72	28	0,02	0



# LAC 720 SLF TYPE 1

**8** YEARS  
GARANTIE - WARRANTY

**FINITION** WELDABLE  
**CLEANGARD SLF** PVDF

Both Sides Weldable  
PVDF lacquering



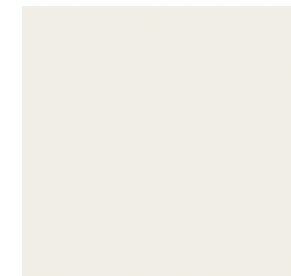
720 g/m<sup>2</sup>



M2 / B1 / BS  
NFPA701  
B-S2-D0



3m



**867** (RAL 9010)  
3.00 m x 60-250 ml

COLOR			Gtot EXT	
867	77	11	0,08	15



# LAC 950 SLF TYPE 2

**10** ANS  
YEARS  
GARANTIE - WARRANTY

**FINITION**  **CLEANGARD SLF** WELDABLE  
PVDF

Both Sides Weldable  
PVDF lacquering



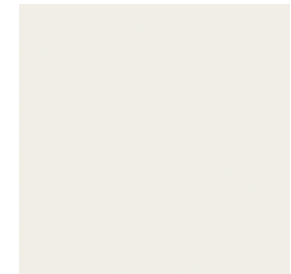
950 g/m<sup>2</sup>






M2 / B1 / BS  
NFPA701  
B-S2-D0



3m







**867** (RAL 9010)  
3.00 m x 60-200 ml

COLOR			Gtot EXT	
867	78	8	0,07	12

	Lac 650 SL	Lac 920	Sunblock	Lac 720 SLF	Lac 950 SLF
<b>Base cloth</b> <i>Support / Trägergewebe</i> <i>Soporte / Supporto</i>	1100 dtex PES HT	1100 dtex PES HT	1100 dtex PES HT	1100 dtex PES HT	1100 dtex PES HT
<b>Width</b> <i>Laize / Breite / Ancho / Altezza</i>	2.50 - 3.00 m	3.00 m	2.50 - 3.00 m	3.00 m3	.00 m
<b>Coating</b> <i>Enduction / Beschichtung</i> <i>Revestimiento / Spalmatura</i>	PVC (Lowick)	PVC (Lowick)	PVC (Lowick)	PVC (Lowick)	PVC (Lowick)
<b>Finish</b> <i>Finition / Ausstattung / Acabado / Finizione</i>	Cleangard	Cleangard	Cleangard	Cleangard SLF	Cleangard SLF
<b>Total weight</b> <i>Poids Total / Gesamtgewicht</i> <i>Peso total / Peso totale</i>	680 g/m <sup>2</sup>	900 g/m <sup>2</sup>	850 g/m <sup>2</sup>	720 g/m <sup>2</sup>	950 g/m <sup>2</sup>
<b>Tensile strength</b> > NF EN ISO 1421 <i>Résistance rupture / Reißfestigkeit /</i> <i>Resistencia a la ptura / Resistenza alla ottura</i>	260/250 daN	400/400 daN	260/250 daN	260/250 daN	400/400 daN
<b>Tear strength</b> > DIN 53363 <i>Résistance déchirure / Weiterreißfestigkeit</i> <i>Resistencia al desgarro / Resistenza allo</i> <i>strappo</i>	32/28 daN	60/50 daN	32/28 daN	32/28 daN	55/50 daN
<b>Adhesion</b> > NF EN ISO 2411 <i>Adhérence / Haftung / Adherencia / Aderenza</i>	8 daN / 5 cm	10 daN / 5 cm	8 daN / 5 cm	10 daN / 5 cm	12 daN / 5 cm
<b>Elongation under load (W / W)</b> > NF EN 15619 <i>Allongement sous charge (Ch / Tr)</i> <i>Verbleibende Verformung (K / S)</i> <i>Alargamiento bajo carga (urdimbre / trama)</i> <i>Allungamento sotto carico (ordito / trama)</i>	< 1% / <2%	< 1% / <2%	< 1% / <2%	< 1% / <2%	< 1% / <2%
<b>Residual deformation (W / W)</b> > NF EN 15619 <i>Déformation résiduelle (Ch / Tr)</i> <i>Dehnung unter Last (K / S)</i> <i>Deformación residual (urdimbre / trama)</i> <i>Deformazione residua (ordito / trama)</i>	< 0.4% / <0.8%	< 0.4% / <0.8%	< 0.4% / <0.8%	< 0.4% / <0.8%	< 0.4% / <0.8%
<b>Temperature resistance</b> > NF EN 1876-1 <i>Températures d'utilisation</i> <i>Temperaturbeständigkeit</i> <i>Resistencia máxima a la temperatura</i> <i>Resistenza alla temperatura</i>	-40°C +70°C	-40°C +70°C	-40°C +70°C	-40°C +70°C	-40°C +70°C
<b>Flame Retardancy</b> > NF P 92503 / DIN 4102 / BS 7837 <i>Ignifugation / Brennverhalten</i> <i>Ignifugación / Ignifugazione</i>	M2 B1 / BS NFPA701 B-S2-D0	M2 B1 / BS NFPA701 B-S2-D0	M2 B1 / BS NFPA701 B-S2-D0	M2 B1 / BS NFPA701 B-S2-D0	M2 B1 / BS NFPA701 B-S2-D0







Dickson PVC fabrics are recyclable

-  *Les produits PVC Dickson sont recyclables*
-  *Alle PVC-beschichteten Dickson Produkte sind recyclebar*
-  *Todos los artículos recubiertos de PVC Dickson son reciclables*
-  *Tutti i prodotti in PVC Dickson sono riciclabili*




All PVC coated fabrics can be slit

-  *Tous les articles enduits PVC sont tronçonnables*
-  *Für alle PVC-beschichteten Produkte gibt es den Schneide-Service*
-  *Todos los artículos recubiertos de PVC se pueden cortar*
-  *Tutti i prodotti spalmati in PVC si possono tagliare nella misura desiderata*







Other colours are available on special production

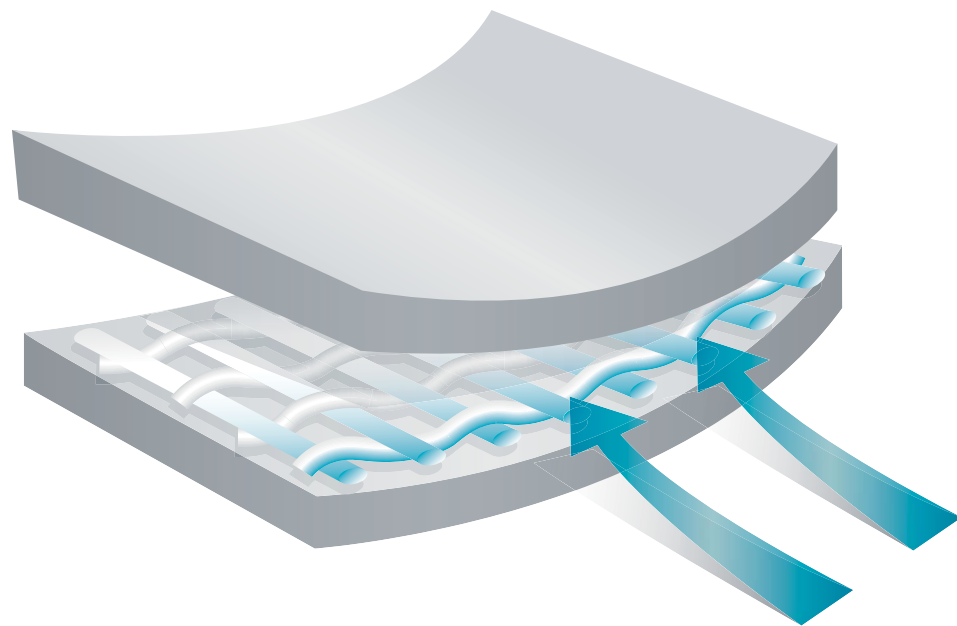
-  *Autres coloris possibles sur fabrications spéciales*
-  *Andere Farbe mit Sonderproduktion möglich*
-  *Otros colores disponibles bajo pedido mínimo*
-  *É possibile realizzare colori diversi per produzioni speciali*

# SYSTEM LOWICK

Dickson's unique anti-wicking process helps the fabric to last longer and look like new.

-  *Traitement spécifique à Dickson pour empêcher la moisissure par capillarité. Le tissu dure plus longtemps et garde son aspect d'origine.*
-  *Das einzigartige Herstellungsverfahren von Dickson verhindert Schimmelbildung. Das Gewebe hat eine längere Lebensdauer und behält seine ursprüngliche Optik.*
-  *Tratamiento específico de Dickson para evitar el moho por capilaridad, ayuda al tejido a durar más tiempo y se vea como nuevo.*
-  *Trattamento specifico Dickson per impedire la muffa per capillarità. Il tessuto aumenta la sua durata nel tempo mantenendo il suo aspetto originale.*

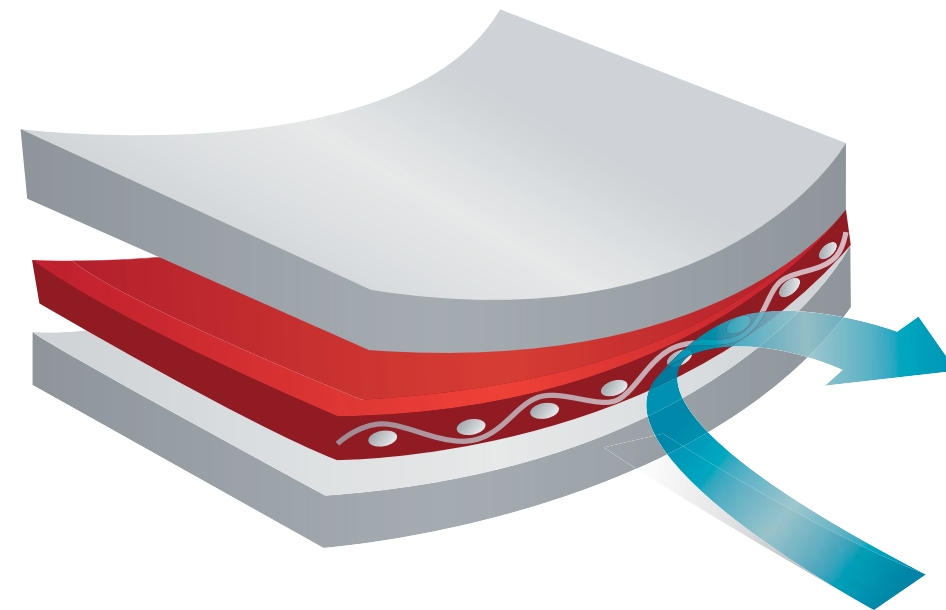
## Classic coatings



### Moisture penetration

*Enduction classique : pénétration de l'humidité*  
*Klassisches Beschichtungsverfahren : feuchtigkeitsdurchdringung*  
*Recubrimiento clásico : penetración de humedad*  
*Spalmatura classica : penetrazione dell'umidità*

## Dickson's LOWICK System



### Total coating impregnation of the yarn

*Imprégnation totale des fils dans la matière*  
*Vollständige Imprägnierung des Garns im Gewebe*  
*Impregnación total del hilo del material*  
*Impregnazione totale dei fili nel materiale*




**FINITION  
CLEANGARD**

**FINITION  
CLEANGARD SLF** WELDABLE  
PVDF

The smooth Cleangard topcoat lacquer prevents soiling and facilitates cleaning. A solid protection against weathering.

 *Traitement sur les deux faces pour un état de surface lisse et moins salissant. Une protection résistante aux intempéries.*

 *Oberflächenbehandlung auf beiden Seiten für eine glatte und stärker schmutzabweisende Oberfläche. Wirksamer Schutz gegen Witterungseinflüsse.*

 *Tratamiento en las dos caras para conseguir una superficie lisa y más limpia. Una protección resistente a la intemperie.*

 *Trattamento sulle due facce per garantire una superficie liscia e meno sensibile allo sporco. Una protezione resistente alle intemperie.*

## ADVANTAGES

### Avantages / Vorteile / Ventajas / Ventaggi



#### All-weather resistant

*Résistant aux intempéries / Wetterbeständig  
Resistente a la intemperie / Resistente alle intemperie*



#### Easier to clean

*Plus facilement nettoyable / Leichter zu reinigen  
Más fácil de limpiar / Più facile da pulire*



#### Very good weldability

*Très bonne soudabilité / Sehr gute Schweißbarkeit  
Muy buena soldabilidad / Ottima saldabilità*



#### Longer life

*Plus de longévité / Längere Lebensdauer / Mayor vida útil / Maggiore durata*



#### Suppleness

*Souple / Flexibilität / Flexibilidad / Buona flessibilità*



#### Smother surface, less prone to soiling.

*Plus lisse et moins adhérente aux salissures / Glatter und weniger schmutzanfällig  
Más lisa y menos adherente para las manchas / Più liscia e meno sensibile allo sporco.*

MADE IN  
 **FRANCE**

 **REACH**  
COMPLIANCE

**vinyl**   
COMMITTED TO  
SUSTAINABLE DEVELOPMENT



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