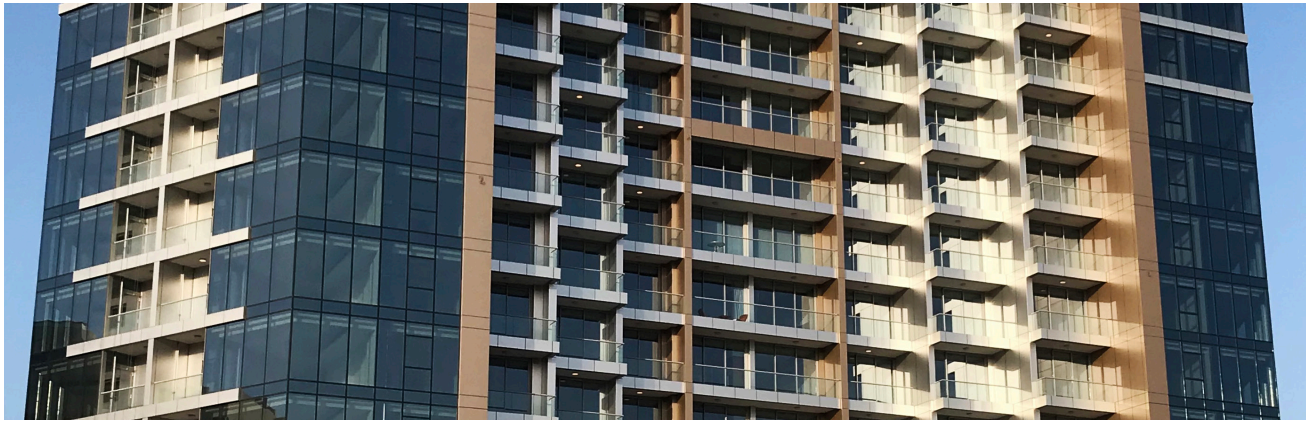# EUROGLAS

SILVERSTAR Architectural Glass

Crystal Towers, Dubai (UAE)

Single Silver Neutral High Performance Glass

SILVERSTAR COMBI Silver 32/21 T

Most design requirements for both commercial and residential buildings now require very neutral high light transmission coated glass products that incorporate excellent solar protection thus ensuring energy savings. SILVERSTAR COMBI Silver 32/21 T ensures these requirements while incorporating single silver magnetron sputtering technology to give maximum solar protection and thermal insulation.

Characteristics

- High solar protection and high light transmission
- Silver blueish external reflection
- Ideal for large and small-scale commercial or residential windows/facades
- Heat-treatable available ensuring short lead times
- Standard sizes available from 3210 x 2250mm, -2550mm, -6000mm and -9000mm

SILVERSTAR COMBI Silver 32/21 T, Double Glazing 6/16/4 Coating Surface 2

Visible					Solar EN 410				EN 673
Light Trans–mission (%)	Light Reflection ext. (%)	Light Reflection int. (%)	Colour Rend-ering Index	Colour	Energy Absorption (%)	Solar Factor g EN (%)	g/0.87 SC	Selectivity	Ug W/m²K (90% Argon)
32	22	19	93	Silver Blue	52	21	24	1.5	1.1

Visible					NFRC 300-2014				
Light Trans–mission (%)	Light Reflection ext. (%)	Light Reflection int. (%)	Colour Rend-ering Index	Colour	Energy Absorption (%)	SHGC	Shading Coeff. SC	LSG Ratio	U-Value BTU/hr.ft².F (Air)
31	22	19	93	Silver Blue	51	0.22	0.25	1.5	0.24

Color is only indicative and for illustrative purposes and is not part of any specification as it can slightly vary. The indicated values result from insulation glass with EUROFLOAT as the basic glass. Ug-value was determined as per EN 673:2011 for vertical installation. The technical characteristics of the temperable version are adapted to the non-temperable version. They are colour-matched but not the same colour. Annealed options available subject to thermal stress analysis. The performance value shown are nominal and subject to variations due to manufacturing tolerances.

Euroglas Deutschland
info@euroglas.com
www.euroglas.com