



EUROGLAS

SILVERSTAR SELEKT[®] and SILVERSTAR SELEKT[®] T

The four seasons thermal insulation and solar control glass



Efficient coating design for a wide range of application possibilities in the field of glass architecture.



High-Tech for man and environment

- Very well lit rooms, thanks to a high light transmittance of 72 %, improving the quality of the workplaces
- Balanced room temperature level both in summer and in winter
- Optimal solar control, with a g value of 42 %, noticeably reducing the energy consumption for air conditioning
- Excellent U_g value of 1.1 W/m²K for a maximum of thermal insulation
- Impressive colour neutrality for architecture with demanding aesthetics
- SILVERSTAR SELEKT T is the temperable glass corresponding to SILVERSTAR SELEKT
- Logistics flexibility and short delivery times thanks to the temperability of SILVERSTAR SELEKT T
- Wide range of fields of use thanks to all-round characteristics
- A recommended spandrel glazing is available

Cover picture : Santander Consumer Bank, Mönchengladbach (D)



InnovationsCenter GETRAG, Untergruppenbach (D)

Technical data

Insulating glass for the pane structure SILVERSTAR SELEKT 4 mm / cavity 16 mm Argon / Float 4 mm has the following values:

Light transmittance	72 %
Light reflection outside	12 %
Direct radiation transmission	39 %
Radiation reflection	28 %
Radiation absorption	33 %
Secondary heat reflection interior	3 %
Overall energy transmittance as per EN 410	42 %
b factor (g value to EN 410/0.8)	53
Selectivity characteristic	1,71
Colour reproduction index R_a in transmission	96
U_g value as per EN 673	1,1 W/m ² K
Recommended spandrel glazing	BD 72

The technical characteristics of SILVERSTAR SELEKT T are matched with those of SILVERSTAR SELEKT. The technical data quoted here are up to date at the time of going to press. Date 05/2010

Addresses to contact

Euroglas Vertriebs-GmbH, D-52078 Aachen
phone ++49 (0)241/92 03 03-0, fax ++49 (0)241/92 25 26
aachen@euroglas.com

Euroglas GmbH, D-39340 Haldensleben
phone ++49 (0)3904/638-0, fax ++49 (0)3904/638-100
haldensleben@euroglas.com

Euroglas S.A., F-68490 Hombourg
phone ++33 (0)389/83 35 00, fax ++33 (0)389/83 35 38
hombourg@euroglas.com

Euroglas Polska Sp.z.o.o., PL-97-225 Ujazd
phone ++48 (44) 719 40 00, fax ++48 (44) 719 49 99
ujazd@euroglas.com

www.euroglas.com

Glas Trösch AG Silverstar, CH-4922 Bützberg
phone ++41 (0)62/958 52 10, fax ++41 (0)62/963 22 43
silverstar@glastroesch.ch

Glas Trösch Alsace S.A. - Silverstar, F-68520 Burnhaupt le Haut
phone ++33 (0)389/83 12 12, fax ++33 (0)389/83 10 06
silverstarburnhaupt@glastroesch.com

www.glastroesch.com



SILVERSTAR SELEKT is the brand name of the product designation SILVERSTAR COMBI Neutral 70/40