



DECLARATION OF CONFORMITY
No. 003-2019/09

Unique identification code of the product-type:	Glass with low-emissivity soft coating Standart Low-E SRT (class C)
Intended use:	Buildings and construction works
Manufacturer:	“Saratovstroysteklo” JSC Lomonosov str. 1, Saratov, Russia 410041
Authorised representative:	MANTAR-A LTD Village Marikostinovo Post code: 2870 Municipality Petrich BULGARIA, Contact Person: Rumiana Simeonova Stoyanova Phone No: +359887309050, Email: rumiana.stoyanova@yahoo.com
Harmonised standard:	EN 1096-4 Glass in building - Coated glass – Part 4: Product standard
AVCP system:	3
Notified body:	IKATES, s.r.o. - Laboratory for glass and building products testing Testing laboratory No 1394 Test report No.: 1394-CPR-339/2018

Essential characteristics	Performance
	6 mm
Safety in the case of fire	
Resistance to fire	NPD
Reaction to fire	A1*
External fire behavior	NPD
Safety in use	
Bullet resistance	NPD
Explosion resistance	NPD
Burglar resistance	NPD
Pendulum body impact resistance	NPD
Resistance against sudden temperature changes and temperature differentials	40K
Resistance against wind, snow, permanent load and/or imposed loads	45·10 ⁶ Pa
Protection against noise	
Direct airborne sound reduction	NPD
Thermal properties	
Normal emissivity, ϵ_n / emissivity, ϵ (corrected emissivity ϵ -value)	0,031 / 0,038
Radiation properties	
Light transmittance, τ_v	0,87
Light reflectance, ρ_v / ρ'_v	0,05 / 0,06
Solar energy characteristics	
Solar transmittance, τ_e	0,63
Solar reflectance, ρ_e / ρ'_e	0,25 / 0,21
Total solar energy transmittance (g-value), g / g'	0,65 / 0,65
Durability	PASS

The performance of the product identified above is in conformity with the set of declared performances. This declaration of performance is issued, in accordance with Regulation (EU) No 305/2011, under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of the manufacturer by:

Saratov
Russia
2019/09/12



(Signature)
Petr Sychev
General Director of
“SARATOVSTROYSTEKLO” JSC