

Specification of parameters and equipment	Gealan profiles system		
	S9000	S8000	S7000 IQ
The width of profiles	83 mm	74 mm	83 mm
Penetration of mass produced windows factor U [(W/m ² K)]1230x1460*	0,73	1,2	1,1
Class of PVC profiles	B	A	A
Number of chambers in the profile	6	6	6
STV technology	Yes	Yes	Yes
The rounding of profile	Yes	Yes	Yes
Dry chamber which protects hardware from moisture	Yes	No	Yes
Filling the bottom rebate of frame	Yes	No	Yes
Number of seals between the frame and the sash	3	2	3
Additional seal to the glazing pack	Yes	No	Yes
Black EPDM gaskets	Yes	Yes	Yes
Gray EPDM gaskets	Yes	Yes	Yes
Fitting system	Sigenia AF	Sigenia Favorit	Sigenia AF
Ability to use a three window package Uw = 0.5	Yes	Yes	Yes
Microventilation	Yes	Yes	Yes
Number of anti-theft elements in the two-leaf window	2	2	2
Anti-corrosion fittings (nanotechnology)	Yes	Yes	Yes

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Type of handles	Hoppe	Hoppe	Hoppe
Warm frame	Yes	Yes	Yes
Adjustable hinges	Yes	Yes	Yes
Coefficient factor of thermal insulated glass unit [W / m ² K] in two-chamber package	0,5 Uw	0,6	0,5 Uw
Reinforcement of steel 1.5-3.0 mm	Yes	Yes	Yes
Closed or folded profile of the section	Yes	Yes	Yes
Original system steel connectors of permanent post	Yes	Yes	Yes
Transport bar	Yes	Yes	Yes
Insulating wedge, isothermal filling	Yes	No	No
Warranty in years	5 years	5 years	5 years