

ANTI EXTERNAL CONDENSATION GLASS

ClimaGuard® Dry

ClimaGuard® Dry provides unparalleled performance against the build up of condensation on your exterior pane of glass, allowing you to see clearly through your windows while providing fantastic thermal values and energy savings!

In the quest to provide the most energy efficient windows possible, the industry faces an ever increasing problem: the formation of condensation on the outside pane of glass. This occurrence makes it impossible for your windows to perform their primary function, bringing the beauty of the outdoors into the home or office!

With ClimaGuard® Dry, you can now have the insulating properties you require without sacrificing clarity:

- ClimaGuard® Dry is an innovative exterior surface coating that virtually eliminates the build up of condensation on the exterior glass surface
- The coating is highly durable and requires no special maintenance
- Neutral color with excellent transparency
- Provides excellent U values when paired with ClimaGuard® A+



PERFORMANCE DATA FOR CLIMAGUARD® DRY ON SURFACE # 1

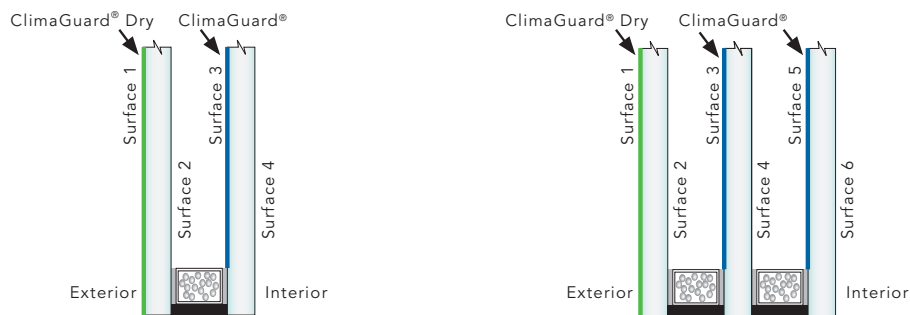
Glass types	Light transmission [%]	Light reflection [%]	Solar Factor g [%]	Ug- value [W/(m²K)]
Double insulating glass 4 - 16 Ar - 4				
ClimaGuard A+ (Surface 3)	77	15	69	1.2
ClimaGuard A 1.0 (Surface 3)	70	22	52	1.0
Triple insulating glass 4 - 16 Ar - 4 - 16 Ar - 4				
ClimaGuard A+ (Surfaces 3 & 5)	68	18	60	0.6
ClimaGuard A 1.0 (Surfaces 3 & 5)	56	29	41	0.5

For years the industry has responded to the issue of exterior condensation by stating that this is proof that your windows are providing the excellent thermal value you require. Now, your proof of efficiency can be realised in your energy bill as you see clearly through your energy efficient windows!

The product must be tempered to activate the coating.

ClimaGuard® Dry can be paired with any Low-e or solar control coating in double or triple glazing.

TYPICAL CONFIGURATIONS OF CLIMAGUARD® DRY



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