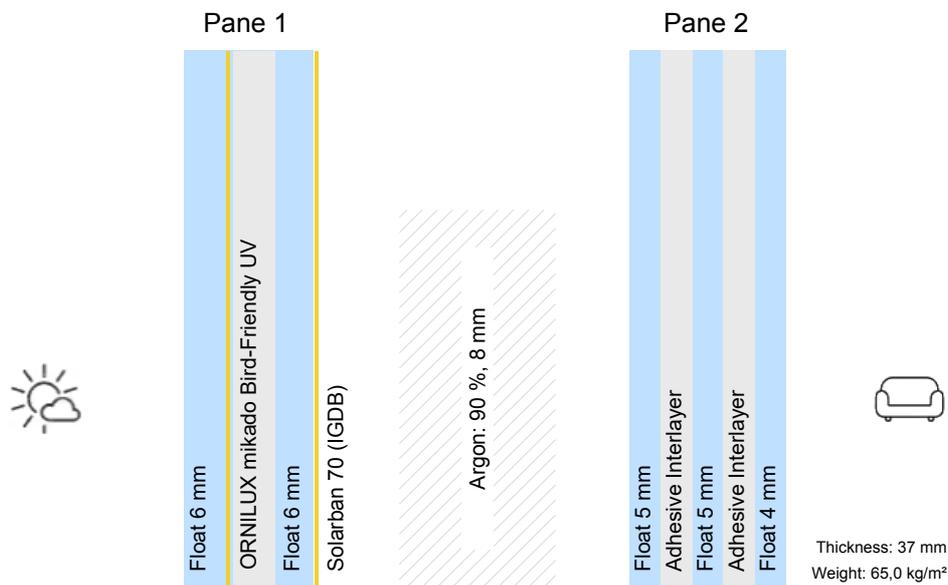
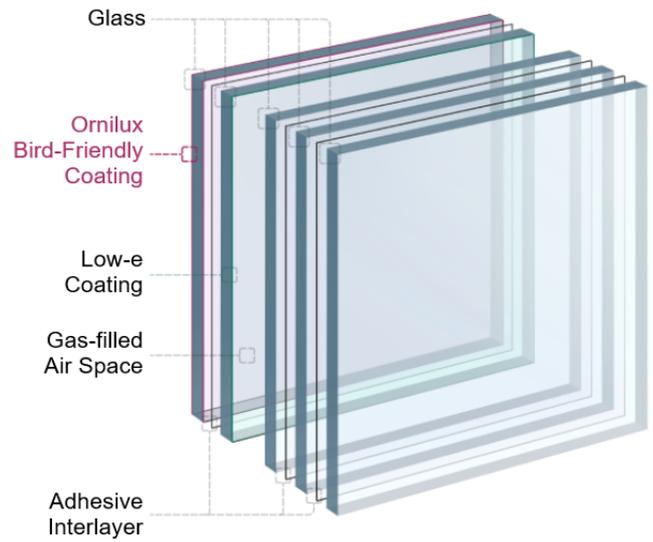


Ornilux® mikado (UV-Coating)

Bird-Friendly, Bullet-Resistant, Insulated

- ❖ Bird-Friendly Technology
Threat Factor 25 (American Bird Conservancy)
- ❖ Bullet Resistance
Level 3 Low Spall w/ no Polycarbonate
- ❖ Advanced Thermal Performance.



In accordance with ASHRAE/NFRC		Units: mm, 90° (90° = vertical)
Light transmittance		58 %
Light reflectance outside		13 %
Light reflectance inside		14 %
Energy transmittance		21 %
Energy reflectance		32 %
Energy absorptance (1st pane)		45 %
Energy absorptance (2nd pane)		2 %
UV-Transmittance		0 %
Light to solar heat gain coefficient		2.17
Solar heat gain coefficient (SHGC)		27 %
Total shading coefficient		31 %
U-value winter (SI)		1.50 W/(m²K)
U-value winter (IP)		0.26 BTU/(ft²hF)
U-value summer (SI)		1.53 W/(m²K)
U-value summer (IP)		0.27 BTU/(ft²hF)
General colour rendering index transmittance (Ra)		91
General colour rendering index outer reflectance (Ra)		83
Relative Heat Gain (SI)		205 W/m²
Relative Heat Gain (IP)		65 BTU/(ft²h)