AvaPremium Aluminum-Clad

A flush uPVC window clad in aluminum on the outside, with 7 chambers, a 3-11/16" profile and an extra center gasket for better insulation. It takes triple glazing up to 2-1/16".



PERFORMANCE

Thermal insulation	**U-factor 0.12**
Sound insulation	**47 dB**

TECHNICAL DATA

Profile	**Aluminum-clad uPVC, coplanar (sash flush with frame)**
Chambers	**7**
Construction depth	**3-11/16"**
Center gasket	**Extra center gasket in the profile for better thermal insulation**
Stability	**High stability from the profile thickness and the aluminum cladding**
Max. sash size	**39-3/8" x 98-7/16"**
Glazing	**Triple glazing as standard, special glass available, up to 2-1/16" thick**
Reinforcement	**Special reinforcement in the profile to carry heavy glass**
Spacer	**Warm-edge spacer**
Gaskets	**3+1 under the glass unit**
Gasket color	**Gray or black**
Foam-filled option	**Foam in the frame and sash reinforcement chambers for better thermal insulation**
Installation	**Frame can be recessed into the masonry; frame and sash are aligned**
Glass area	**Large glass area**

Passive house	**Meets the thermal and acoustic values required for passive houses**
Warranty	**10 years**
Recyclability	**Recyclable**

OPENING TYPES

- Side-hung (turn)
- Bottom-hung (tilt)
- Tilt & turn

OPTIONS

- **Glass**: Four-season, anti-burglary, tempered, plus a range of frosted and decorative glass.
- **Hardware**: Hardware in many shapes and colors, matching handles and hinges, concealed hinges.
- **Colors**: White, woodgrain, matte, metallic, sandblasted textures or two-tone; RAL range on the exterior. Aluminum cladding shown in Burgundy Red, Beige, Anthracite Gray, Gray, Chocolate Brown, Black, Walnut and Golden Oak.
- **Gaskets**: Gray or black.
- **Foam-filled profile**: Optional foam in the frame and sash reinforcement chambers for extra thermal insulation.
- **Recessed frame**: Frame can be recessed into the masonry for a cleaner look.