



**Engineering progress  
Enhancing lives**

## **ARTEVO**

Passive house tilt-turn window and balcony door design. Learn more at [na.rehau.com/artevo](https://na.rehau.com/artevo)



# High-performance design

REHAU ARTEVO™ window and door system offers manufacturers and specifiers powerful strength and stability for creating sweeping views with exceptional performance in commercial and residential buildings. Developed to meet Passive House certification, this undeniably versatile design provides tilt-turn, turn, hopper and fixed windows as well as balcony doors for new construction and remodeling. Choose from several color options to make it your own.

## Features & benefits



**1 RAU-FIPRO® glass-fiber reinforced PVC profile**

Delivers powerful stability and torsional rigidity from floor to ceiling, supporting openings of up to 9.2 ft (2.8 m) in height

**2 RAU-FLECT™ Low-E insert technology**

Provides unmatched thermal insulation, making it easier to meet U.S. Department of Energy R-7 window program requirements and achieve Passive House cool, temperate climate certification

**3 Compression-seal technology**

Increases thermal and acoustical performance while significantly reducing closing pressure, which makes window operation easy and extends the service life

**4 Multiple locking points surrounding the sash**

Provide extra security, tighter sealing and greater comfort

**5 Integrated reinforcement zones in frame and sash**

Offer superior structural stability while making hardware fastening more secure

**6 Up to 2-3/16 in (56 mm) glazing capability**

Accommodates triple glazing, increasing energy efficiency and acoustic properties

**7 Co-extruded glazing, compression, convection and center seals**

Enhance protection against heat loss, air infiltration and water penetration while increasing manufacturing efficiencies and reducing SKUs

**8 Seven (7) chambers in frame and sash**

Provide excellent thermal, water and sound insulation

**9 3-5/32 in (80 mm) frame depth**

Offers installation flexibility while delivering superior structural and thermal performance

**10 4-19/32 in (117 mm) combined frame and sash height**

Provides more expansive daylight opening

ARTEVO delivers superior performance while offering a fully recyclable solution

Experience the full force of innovation with ARTEVO

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**Performance summary**

Structural up to CW-PG100  
Watertightness up to DP 100  
Acoustical up to 44 dB, OITC 37  
SHGC down to 0.14  
Thermal down to 0.14

Testing of our window and door systems is ongoing. Contact REHAU for the latest.