



ARTEVO tilt-turn windows and doors
Passive house design



High-performance design

ARTEVO™ window and door system offers 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 tilt-turn and hinged 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 possible 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" (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

8 Seven (7) chambers in frame and sash

Provide excellent thermal, water and sound insulation

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

Offers installation flexibility while delivering superior structural and thermal performance

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

Provides more expansive daylight opening



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ARTEVO delivers superior performance while offering a fully recyclable solution.

Content based on REHAU window and door systems as manufactured by an independent fabricator.

For updates to this publication, visit na.rehau.com/resourcecenter

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