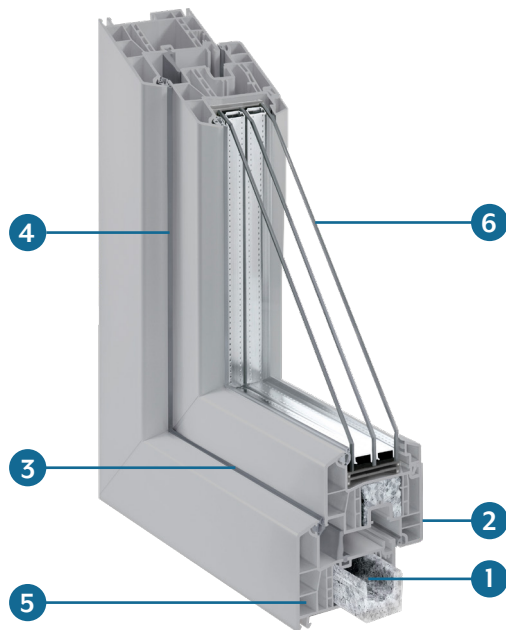


Why REHAU GENE0 Windows and Doors?

GENEO® is the first fully reinforced polymer window system that doesn't rely on steel for its strength. Instead, it's composed of RAU-FIPRO®, a proprietary fiber composite material similar to those employed in aeronautic construction and racing vehicles for outstanding strength and load capacities.



1 RAU-FIPRO™ Profile Core

This profile core achieves excellent stability and torsional rigidity making it possible to build larger windows without the typical steel reinforcement that can compromise thermal insulation. GPS foam chamber inserts can be used when steel is not required to further reduce heat loss.

2 Six-Chambered Frame

This frame provides outstanding thermal insulation, surpassing the requirements of the U.S. Department of Energy R-5 Window Program and making the achievement of German Passivhaus standards possible, as well as achieving NFRC Certified U-value down to 0.15.

3 Innovative Compression-Seal Technology

This technology reduces closing pressure significantly, making window operation easy and extending the service life. The three seals are strategically located to provide maximum insulation.

4 Multiple Locking Points Surrounding the Sash

Provide extra security, tighter seal, and greater comfort.

5 Integrated Reinforcement System with Screw Bosses

This patented system ensures the highest degree of strength at all critical points, using screw channels and additional lateral stiffening.

6 Triple Pane Glass with Double LoE Soft and Double Argon

Accommodates triple glazing, increasing energy efficiency, thermal and acoustic properties.

- 6 Chamber, 86mm RAU-FIPRO X Profiles for high strength and superior thermal insulation.
- PHIUS, Passivhaus Institut, and NFRC Certification.
- North American formulation uPVC capstock with superior UV resistance.
- Triple seal frame for superior water, air, and thermal performance.
- Uframe as low as 0.77 W/m²K (0.14 Btu/hr·ft²F).
- HDF (High Definition Finish Surface) have superior gloss for longevity and low maintenance.



Why Choose Access Windows and Doors?

Perfect for your home or commercial space, and designed with quality materials and elegant touches, our products boast unmatched longevity and are customizable to every unique lifestyle. Enjoy the highest level of comfort with energy efficiency, strength and thermal performance. With Access Windows and Doors, you can rely on our superior quality windows and doors for today, tomorrow and for years to come.

- Deutsche Technik, made in North America
- Our Winkler, Manitoba factory features state-of-the-art German CNC equipment
- We have a robust supply chain direct to Germany for short and reliable lead times.
- Our technical team has decades of combined experience with european windows and doors in general and nineteen years of combined experience with the GENE0 system.

