

Exterior Wood Products with **WeatherResist™** Cores



Ozark Community Center, Ozark, Missouri | SAPP Design Associates Architects

The functionality, versatility, and aesthetics of wood-based composite panels make them universally appealing. When properties such as strength, weight, insulation, and resistance to moisture are required, ACGI exterior products with WeatherResist™ Cores are ideal—especially when the design intent calls for the exterior and interior design to flow seamlessly.

Excellent Outdoor Durability

For exterior applications standard wood-based cores are inclined to swell and shrink in response to moisture changes in the atmosphere. The good news is that ACGI exterior products with WeatherResist™ Cores provide superior dimensional stability and durability, even in varying weather conditions. Almost any commercially available veneer works well with ACGI WeatherResist™ Cores to expand your design options.

WeatherResist™ Core Advantages

DURABLE

Long lasting, perfect for outdoor use or humid interior environments

DIMENSIONALLY STABLE

Swelling and shrinkage dramatically reduced

LOWER MAINTENANCE COSTS

Extended periods between exterior maintenance

SUSTAINABLY SOURCED

Cores are sustainably sourced and FSC certified

FINISHING

Improved stability and durability of core material enhances service life of applied coatings and veneers

ENVIRONMENTAL IMPACT

- Non-toxic acetylation process
- Formaldehyde-free adhesive system
- Meets CARB phase 2 emission requirements
- Non-hazardous and recyclable material