

# ARMOROC

**ARMOROC** is a structural cement board used in the construction of structural fire-rated floors, roofs & walls. By combining the physical properties of Portland Cement with the strength of mineralized wood fibers, **ARMOROC** is ideally suited for applications where durability and fire-resistance are a concern.

## For Use in Fire-Rated Construction:

- UL & ULC Classified: File # R25825
- Class A (0 Flame / 0 Smoke) - per UL 723 / ASTM E84
- UL Listed, Fire-Rated ROOF & FLOOR assemblies
- MEA NYC MEA# 409-07-M for fire-rated construction



**Structural:** Span-rated, Diaphragm values available

**Mold/Fungus Resistant:** Does not support mold/fungus growth

**Moisture Resistant:** Resistant to weather, freeze/thaw & standing water

**Termite/Vermin Resistant:** Provides no food value to insects/vermin

**Impact & Abuse Resistant:** Made from durable Portland Cement

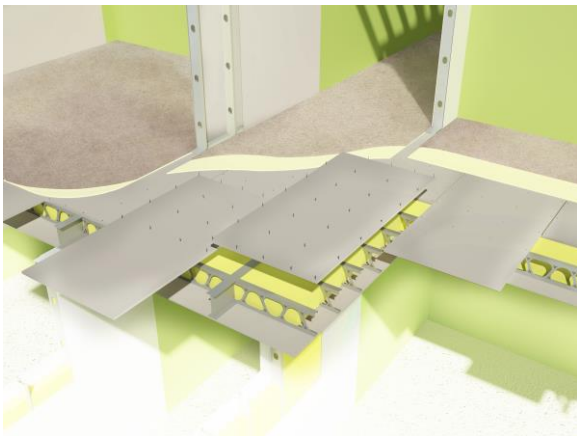
**Acoustic Performance:** STC ranging from 56-60, IIC ranging from 33-62

**Workability:** Installs quickly using standard carpentry tools and equipment

**Dimensionally Stable:** Minimal changes in temperature & moisture variations

## Environmentally Friendly:

- Qualifies for LEED IEQ Credits
- Composed of 28% post-industrial wood content
- No added HCFC's, VOC's, formaldehyde or asbestos
- Reduces materials on the job.



## ARMOROC for FLOORS

- Interlocking T&G & factory sealed
- Single trade installation
- UL Listed Floor Assemblies
- Diaphragm Strength
- Lightweight alternative to pouring concrete
- Accepts traditional floor finishes
- Ideal for fire-rated assemblies

## ARMOROC for ROOFS

- Durability of Portland Cement on a sloped roof
- Accepts roofing shingles, metal roofing, slate, tile & more
- UL Listed Roof Assemblies
- Eliminate code issues w/ FRT plywood
- Reduce sprinkler requirements and insurance costs
- Use for fascia & soffit panels

## ARMOROC for WALLS

- Excellent for interior & exterior walls
- Great substrate for exterior finish materials
- Abuse resistant

**NOTE:** All ARMOROC® installations must be approved by qualified architect or engineer and must comply with local building code requirements. ARMOROC® is a registered trademark of Ectek International