

NOCOM

NOCOM™ is a structural cementitious panel used in the construction of floors, walls & low-slope roofs. By combining the properties of magnesium oxide cement with the strength of our proprietary formulation, **NOCOM™** is well-suited for applications where fire-resistance, strength, weight, sound, stability & abuse resistance are a concern.

Features & Benefits:

- **Structural:**
 - Floors - ¾" thick supports 491 lbs/sf loading at 16" OC at L/360[†]. Shear diaphragm values available.
 - Walls – ½" thick has min 25 psf transverse, 186 plf racking per ICC ESR-4268
- **Fire-Resistance:**
 - Fire-Rated Floors: Up to a 2-hour load-bearing floor/ceiling assembly w/ single layer gyp per UL H514
 - Fire-Rated Walls: 1-hour load-bearing wall assembly per ICC ESR 4268
 - Noncombustibility: Has passed ASTM E136
- **Sound Ratings:**
 - Floor assembly sound ratings of STC 55 & IIC 55*
 - Finishes include ceramic tile, engineered hardwood, luxury vinyl tile (LVT), carpet & pad
- **Abuse Resistant:** ¾" thick withstands 550 lbs concentrated load (1" disk), as well 75 ft-lb impact loading^{††}
- **Lightweight:** 4 psf / 128 lbs for ¾" x 4' x 8'. 20% less than cement board. 40% less than gypcrete.
- **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
- **Workability:** Installs quickly using standard carpentry tools and equipment
- **Dimensionally Stable:** Minimal changes in temperature & moisture variations
- **Traditional Edge Details:** Ship Lap & Interlocking T&G Edges available
- **Weather Resistant:** Available factory sealed for 6 months exposure to elements nationwide
- Proprietary formulation with <1% Chloride means no added corrosion risk to your structure
- Eliminate your poured system, saving on weight, materials, time & money.
- Single trade installation – once installed ready to finish
- Stocking locations nationwide
- Knowledgeable & experienced sales staff

Applications:

- Floors
- Multi-Story Residential
- Platforms
- Modular Construction
- Bathroom Pods
- SIPS
- Prefabricated Panels
- Low Slope Roofs
- Walls (Per ICC ESR-4268)

**To request more info, quotes, samples please contact a salesperson at:
(508) 429-1470 or sales@ameriform.com**

Notes:

* Per Intertek (USA) Full-Scale Sound Test Reports, results vary based on assembly & finishes, details available upon request.

† Per Load Table, PEI Report 2018-6168

†† Per testing to ASTM E661 / ICC AC 367, in both dry & wet/redry condition, unsupported ship-lap edge w/ glue.

