

SPEC DATA SHEET

# ANC-Ultra-2030 Wall Panel (Ultra Encapsulated, 2", 3.0- lb den.)

All Noise Control Ultra Wall Panels absorb sound waves by adding soft, porous, open-celled materials to any environment. The Ultra Wall panel achieves this with a durable, cleanable, and virtually rip-proof facing. The 2" thick, 3-lb. pcf density fiberglass sound absorption core is totally encapsulated on all sides by a white fiberglass scrim reinforced polypropylene facing. There are a number of mounting options available. These panels have a Class A flammability rating per ASTM E84.



- Class A Flammability Rated
- Durable, Washable
- Puncture and Stain resistant
- NRC .95

## APPLICATIONS

Typically used in clean rooms, swimming pools, hospitals, kennels, warehouses, factories, or anywhere that requires panels to be steam cleaned. In addition these panels are commonly specified for use in mechanical rooms, wastewater treatment plants and blower buildings to reduce reverberation and overall noise levels.

## PRODUCT DATA

|                    |  |
|--------------------|--|
| Description        | Nominal 3.0 lb/ft <sup>3</sup> fiberglass core wrapped in a fiberglass scrim reinforced polypropylene facing. (Color: White) |
| Nominal thickness  | 2.0 inches   |
| Fiberglass Density | 3 lbs. per cu. ft.   |
| Standard size      | 4' x 8'  |
| Temperature Range  | 40°to +265°F   |

## ACOUSTICAL PERFORMANCE:

### Sound Transmission Loss

| Product     | OCTAVE BAND FREQUENCIES (Hz) |     |      |      |      |      | NRC |
|-------------|------------------------------|-----|------|------|------|------|-----|
|             | 125                          | 250 | 500  | 1000 | 2000 | 4000 |     |
| ANC-UE-2030 | .26                          | .80 | 1.23 | 1.00 | .71  | .43  | .95 |