

Ceiling Panel



Acoustical Fiberglass Ceiling Panels (CP) combined with AEI's patented Vacu-Bond® process using custom Washable Nubby facing material over customers <u>existing</u> fiberglass ceiling panels will create a beautifully restored white and clean ceiling to last for years.

Our patented VACU-BOND® process achieves SUSTAINABILITY in commercial buildings all over the country:

- Qualifies as green building status
- Huge savings (LESS THAN the cost of replacing panels)
- Reskinning your panels helps to preserve our Environment
- Provides "value added" to your building at a savings
- Increases light reflectance to create a more productive work environment

CORE

Customers *existing* fiberglass panels New: 6-7 pcf fiberglass, 1" standard

SIZES

Customers *existing* fiberglass ceiling panels (sizes vary)

AEI also manufactures replacement panels in any size (fiberglass)

FINISH

Customers existing: Nubby OR Painted Nubby

New: Custom Washable Nubby

MOUNTING

Lay In Panel

FIRE RATING

ASTM E84 Class "A" materials Flame spread......20 Smoke developed....65

LIGHT REFLECTANCE VALUE

ASTM E-97 test method = 89%

SOUND ABSORPTION

With the revolutionary VACU-BOND® process your existing fiberglass ceiling panels will look brand new again *without* compromising the NRC value of the panels. Instead, we enhance the quality <u>and</u> extend the life of the fiberglass panel with our custom washable nubby material. And we do it at approximately <u>half</u> the cost. New ceiling panels can be manufactured to replace those that are worn out or are no longer available.

Hz	125	250	500	1000	2000	4000	NRC	CAC
CP-1"	.02	.37	.87	1.09	1.01	1.00	0.85	0.33

RECYCLE CONTENT

Our reskinning process re-uses 100% of customers existing fiberglass ceiling panels which greatly reduces building materials going in our nations landfills.

WARRANTY

AEI warrants the bonding of new material to the existing ceiling panel under normal conditions.

AEI'S PATENTED ENCAPSULATED CEILING PANEL

Created for Labs, Hospital Rooms, Computer Rooms and all "clean room" environments. All information available online along with informational video and technical data.

Please visit our website at www.reskin.com for additional information on all products.

