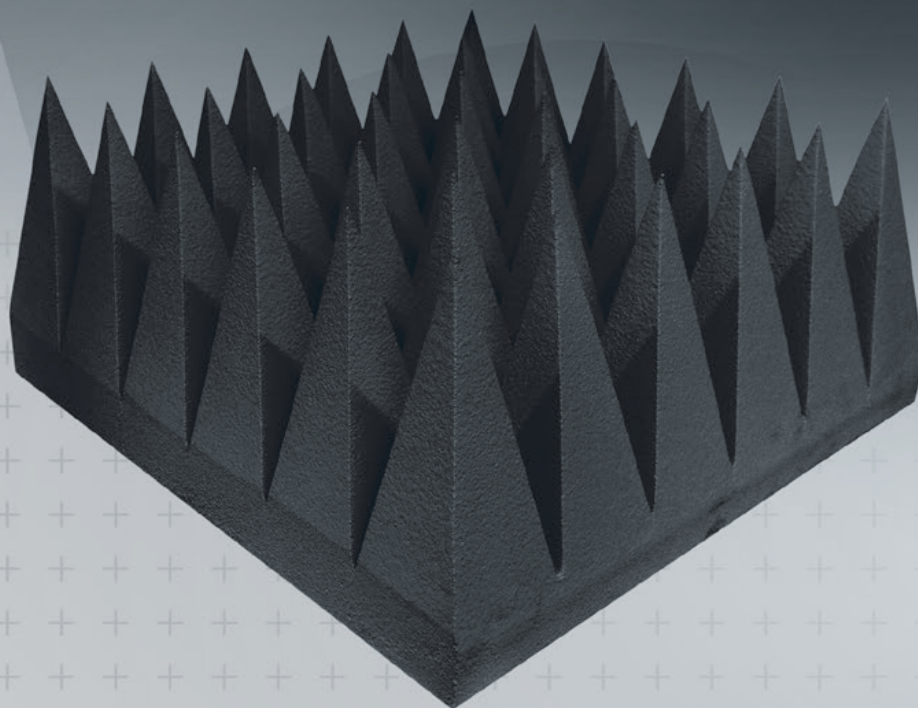


**+**  
**PC SERIES**

# Rubberized Absorbers



## SOLUTION FOR

- Doorways and Frames
- High Traffic Floor and Wall locations
- Clean room class 10000

## MAIN FEATURES

- Super-durable
- Increased Lifespan
- Dust sealing technology

## PRODUCT CONFIGURATION

### Shape

- Pyramidal
- Wedge
- Convoluted
- Flat

### Frequency band

- From 125 MHz to 40 GHz

### Standard base size

- 2' x 2' (60.96 cm x 60.96 cm)
- Customizable on request

### Height

- Up to 96" (243.8 cm)

### Operating conditions

- Temperature: 70°F +/-5° (21°C +/-3°)
- Relative Humidity: 50% RH +/- 10%

### Indoor/outdoor

- Indoor

### Treatment

- Rubberized coating

## + Description

Rubberized absorber uses our new rubberized coating technology to significantly increase absorber lifespan and durability. This type of absorber is recommended for door ways or high-traffic areas. The rubberized coating, which is applied to the absorber top and sides, is abrasion and puncture resistant. The rubberized coating can also be applied to all the sides, including the bottom, as a fully rubberized option.

AEMI's rubberized absorber is also electrically neutral, can be added to any pyramidal, wedge, laminated or convoluted absorber product. The rubberized coating does not affect the RF performance of the absorbers. The rubberized absorbers can be used as a clean room class 10000 for the walls and ceilings absorbers (glued absorbers). The fully rubberized absorbers can be used as a clean room class 10000 for the floor absorbers.

For typical reflectivity data, please refer to the base material datasheet.

### ORDERING CODE

- **AEP-X-PC**, where X designates absorber height in inches, for the rubberized option (all sides rubberized except the bottom)
- **AEP-X-FPC**, where X designates absorber height in inches, for the fully rubberized option (all sides rubberized, including the bottom)

### COLORS

- Blue • Grey • Orange • Yellow • Red
- Custom color matching is available upon request.

