

# SPEC DATA SHEET SQ-131



Sound Quality Ceiling tiles are offered as both a sound absorbing as well as a combination sound absorbing / sound blocking tile.

**Chroma C-500 Ceiling Tiles** have an acoustically transparent, paintable finish to adhere to 1" or 2" thick rigid fiberglass board and have excellent sound absorption (NRC) ratings.

**C-500B Ceiling Tiles** take the standard Chroma tile and add a 1# per square foot foil backed vinyl noise barrier to the backside of the tile for high sound absorption (NRC) and high sound blocking (STC) requirements.

### **FEATURES:**

- · Custom sizes available
- 1" or 2" thickness
- White paintable finish
- Excellent acoustical values
- Offered with a vinyl noise barrier for high STC requirements

# **APPLICATIONS:**

- School classrooms
- Offices
- Lobbies
- Restaurants
- Hospitality







### **SPECIFICATIONS:**

Visit www.soundseal.com or call 1.800.569.1294



















Standard sizes: 23-3/4" x 23-3/4" or 23-3/4" x 47-3/4"

#### **FINISHES**

Natural white or any standard paint color

## **SUBSTRATE**

6-7 PCF rigid fiberglass core (C-500B adds a 1# vinyl noise barrier)

## **EDGE DETAIL**

Square

### **MOUNTING OPTIONS**

Grid supplied by others (cut to fit standard 15/16" grids)

#### **ACOUSTICAL DATA**

1/3 Octave Sound Absorption Coefficients at the Octave Band Frequencies								
Frequency (Hz)	125	250	500	1K	2K	4K	NRC	SAA
1" Ceiling Tile	0.80	0.89	0.82	0.96	1.03	1.10	0.95	0.95
2" Ceiling Tile	0.80	0.83	0.99	1.04	1.02	0.98	0.95	0.98

