

# SUPERCLUSTER CEILING

## ACOUSTICAL CEILING CLOUDS AND SHAPES

SUPERCLUSTER panels are a custom manufactured, cloud like ceiling panel system that can be individually hung or cluster hung. The SUPERCLUSTER panel system offers a great deal of design flexibility from a multitude of finishes, sizes, curves and geometric shapes. When paired with our proprietary CUMULUS grid system the panel become a factory controlled field applied open plenum ceiling feature.

### FEATURES

- Resin hardened edges
- Extra thick acoustical veil
- 3 different finish systems available
- Can be curved, shaped, concave, convex
- Available with the CUMULUS grid system
- Back unfinished referred to as "SUPERCLUSTER Modified"

### BENEFITS

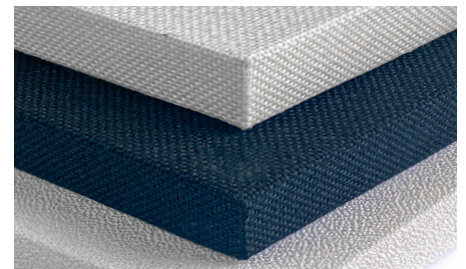
- Great design flexibility
- Factory controlled reveals and sight line( CUMULUS )
- Unmatched finish quality
- Cost savings Options (Modified Finish )

### AVAILABLE FINISHES



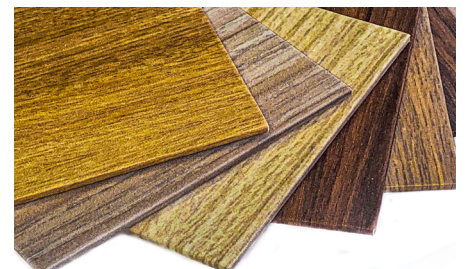
#### COATED FINISH

Smooth monolithic finish in our standard AURA White or any custom color!



#### FABRIC

Many fabrics, vinyls and felt available from Guilford of Maine, FilzFelt, Knoll, Design Tex, Maharam, Carnegie, Omnova and many more.



#### FINTO FINISH

High resolution printed wood grain fabric available in many species, and shades.

## GENERAL DATA

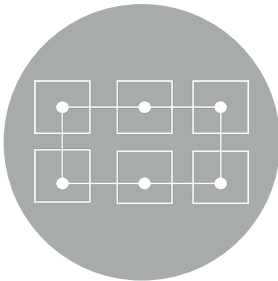
- Noise Reduction Coefficient (NRC) as tested to ASTM C423 in our 1" meets a 0.90 NRC
- Noise Reduction Coefficient (NRC) as tested to ASTM C423 in our 2" meets a 1.05 NRC
- Fire Performance as tested to ASTM E84 meets a Class "A" fire rating w/ a Flame spread Index of 0 and a Smoke Development index of 10
- Our Standard "AURA WHITE" in the coating system has been tested to ASTM E1477-9a and has a rating of 90% Light Reflecta

## TECHNICAL DATA

FINISH	THICKNESS	FIRE RATING	NRC	CAC	CORE DENSITY	LEED	WARRANTY
COATED	1-1/8"(28mm)	CLASS A	0.90NRC	N/A	6-7 PCF	HPD's, EPD's, EDS,CDPH, Recycled Content	2 YEAR
FABRIC	1-1/8"(28mm)	CLASS A	0.90NRC	N/A	6-7 PCF	HPD's, EPD's, EDS,CDPH, Recycled Content	2 YEAR
FINTO	1-1/8"(28mm)	CLASS A	0.90NRC	N/A	6-7 PCF	HPD's, EPD's, EDS,CDPH, Recycled Content	2 YEAR

2" (51mm) thick panel have a NRC of up to 1.05

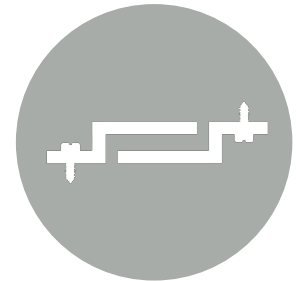
## AVAILABLE MOUNTING SYSTEMS CEILING MOUNT



Cumulus Multi Panel  
Cloud Suspension



Hook & Cable



Direct Mount Ceiling  
Z-Clip & Track

## LEED DATA

### MR - Materials and Resources

- 1 Point - Building Product Disclosure and Optimization - EPD
- 1 Point - Building Product Disclosure and Optimization - HPD
- 1 Point - Leadership Extraction Practices - Recycled Content

### IEQ-Indoor Environmental Quality(Prerequisite)

- 1-2 Point - Interior Lighting/Surface Reflectivity (AURA WHITE FINISH) E1477-9
- 1-3 Points - Low Emitting Materials (CDPH) Must use our "G" Series Core

