



The Baffles Ceiling System Provides

- All popular flat shapes and sizes
- All popular mounting systems

Extensive configurations

- Widths up to 120"
- Lengths up to 120"
- Wall to wall
- Group into islands
- Sustainable day lighting LR 92.5
- Excellent Acoustics - 1.54 sabins/sf

Appropriate Finish Options

- Factory applied White EUROMAT finish
- Custom color EUROMAT
- Breathable panel fabrics
- Breathable vinyls
- Custom Fabric option

Sustainable Fiberglass Core

- 50% post-consumer recycled glass
- Manufactured in Shelbyville, IN

LEED Credits

- MR Credit 4.1 = 1 point
- MR Credit 4.2 = 1 point
- EA Credit 1 = 1 to 10 points
- EQPR3 Prerequisite
- EQ Credit 3.2 = 1 point
- EQ Credit 7.1 = 1 point
- EQ Credit 9 = 1 to 2 points
- EQ Credit 10 = 1 point

Specifications

Section 09 84 14
Acoustical Ceiling Baffles

Types

EUROMAT - seamless
BOOK - seamless bottom edge
SEAMED - center line seam on all edges

Compliance

ASTM E 1264 Type
XX Form 2 Pattern
E Class A

Materials

2" x 6 pcf fiberglass cores are inert, non-combustible, dimensionally stable and fully upholstered with heat sealed corners

Lights

ASTM E1477 White LR 1 92.5%

Configurations

Straight, waves, curves + custom

Fire

ASTM E 84 - Class A
Flame Spread 20
Smoke Developed 30

Suspension

EUROMAT - TWIST mount with hanger wire or aircraft cable suspension. BOOK & SEAMED - TWIST, D-ring with hanger wire or aircraft cable suspension

Edge

Square 1/4" bevel, 1/2" bevel, harden + custom
Note: EUROMAT Baffles require harden edges

Mounting

Z-bar/clip, Rotofast Snap-On

Acoustics

2" x 24" x 48" unit tested per ASTM C-423 in a type A mounting

	125	250	500	1000	2000	4000	Sabins/Baffle
2"	2.8	6.5	1.23	15.2	15.2	15.7	12.3

Module

All industry standard sizes within a max width of 48", max length of 120" can be combined or rotated to form large baffles

Limitation

Baffles Ceiling Systems are not intended for use in harsh environments such as exterior soffits, kitchens, food processing, food preparation and cleanrooms



White

Standard EUROMAT Colors



Lakeshore Reflection



Silver Pea



Midnight Cove



Forever Peach



Fallen Acorn



Spring Dew



French Vanilla



Shell



Pale Lemon



Pecan



Sky



Moss



Stone



Reef



Lagoon



Plum



Cranberry



Kiwi



Tangerine



Black

Option: color matching to all major paint manufactures, most breathable fabrics, vinyl and complete custom fabric capabilities