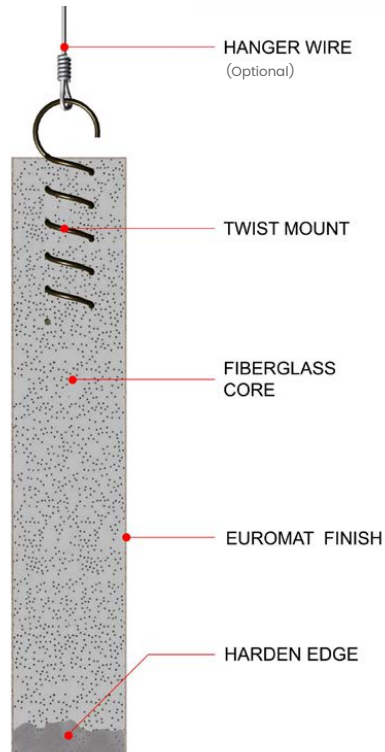




soundconcepts

Baffles

Ceiling System



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

- EUROMAT finish

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



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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

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

Mounting

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 Ceilings 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

