



Groove

FilaSorb™ 24

acoufelt
making quiet

Product Detail

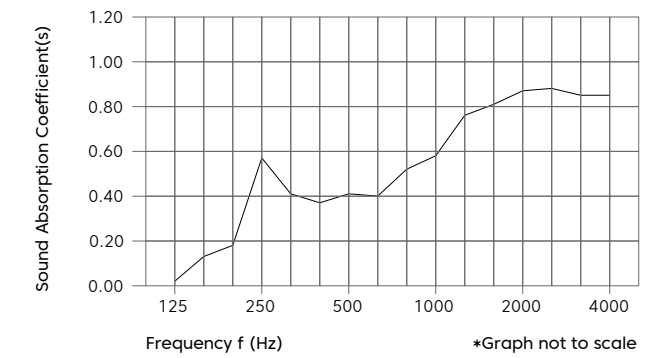
Product	Groove
Surface	Ceiling
Composition	100% Polyester
Material	FilaSorb™
Recycled Content	60% min.
Thickness	24mm 0.94" +/- 10%
Weight	0.98 lb/ft ² +/- 10%
Length	110"
Depth	8" or 10" or 12"
	Custom size available upon request.

Technical Data

Fire Test Method Number	AS ISO 9705:Group 1 ASTM E84-17a Class A
Indoor Air Quality	Low VOCs emission, formaldehyde and Phenol-free
Light Fastness	ISO 105-B02 1994, 6-7

Acoustic Performance

Sound Absorption ISO 354-2006 NRC 0.60



Frequency f(Hz)	125	250	500	1000	2000	4000	NRC
24mm α _s	0.02	0.57	0.41	0.58	0.87	0.85	0.60

Guarantees

Lead Time	Ships in 4-6 weeks
Light Fastness Warranty	10 Years*
Customizable	Yes

* conditions apply

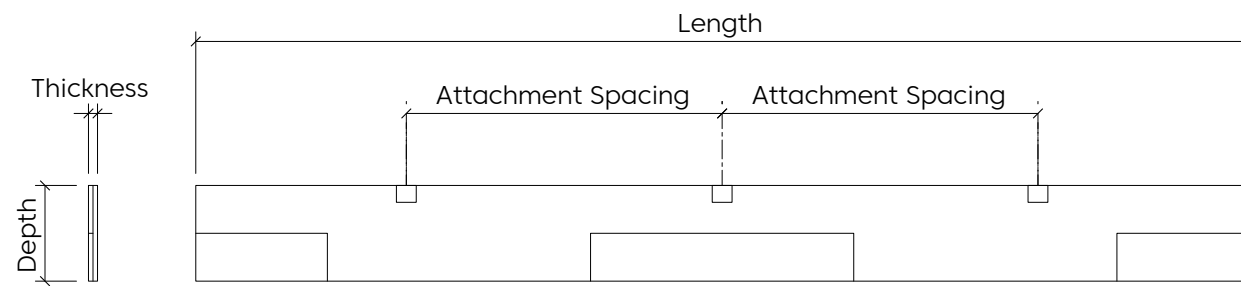
Environmental Attributes

- Declare Certification
- LCB Red List Free
- Phenol And Formaldehyde Free
- Low VOC
- CDPH Compliance
- Aligns With Building Standards

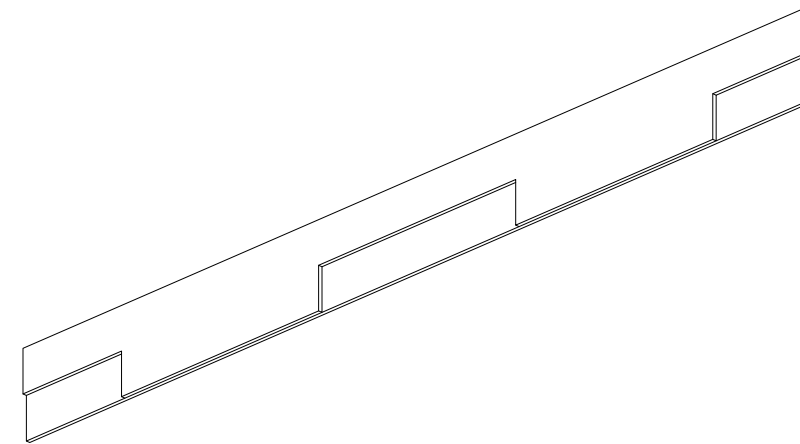


Groove 1 (GR1)

Elevation

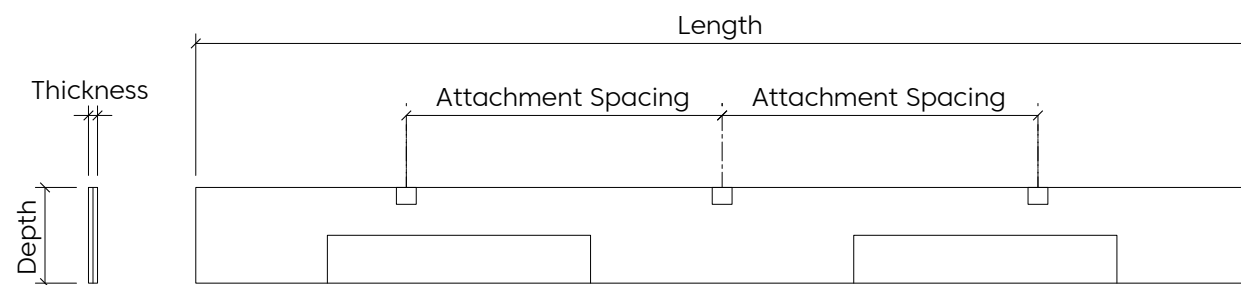


Perspective

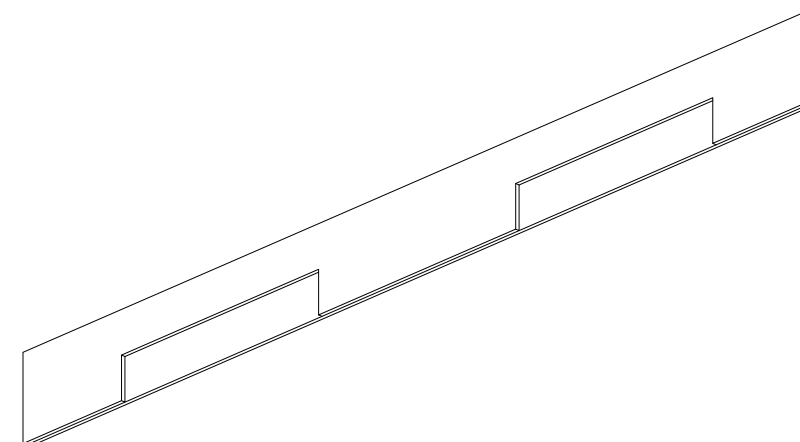


Groove 2 (GR2)

Elevation



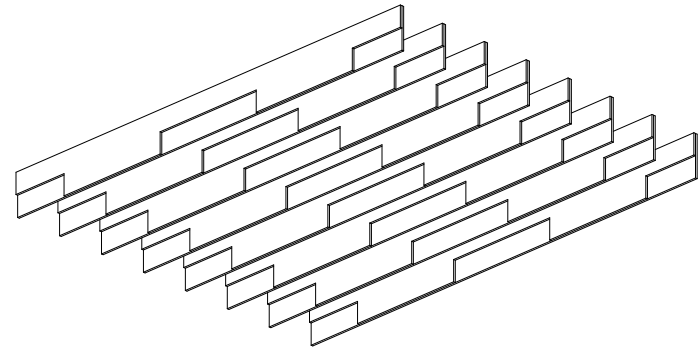
Perspective



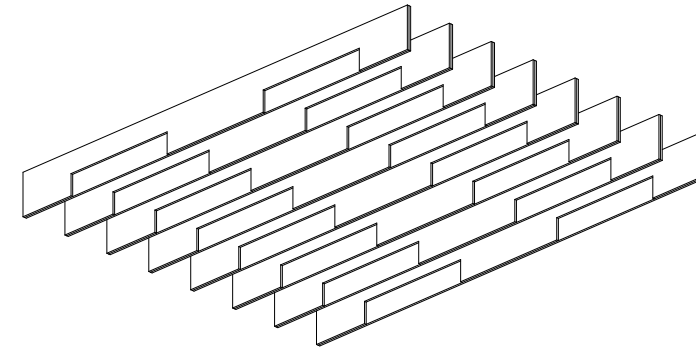
* Number of connections may vary depending on length

Recommended Layouts

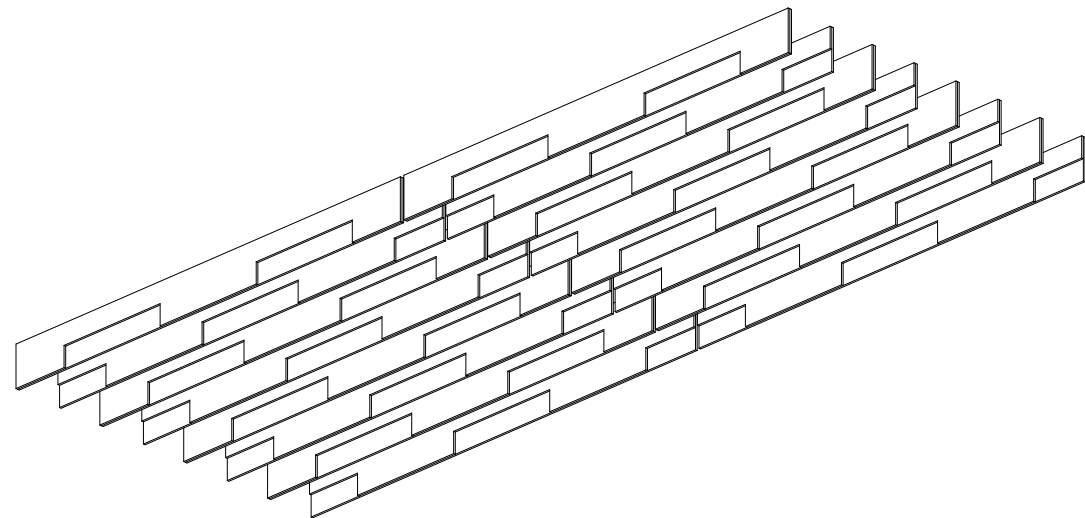
Layout 1 (100% GR1)



Layout 2 (100% GR2)

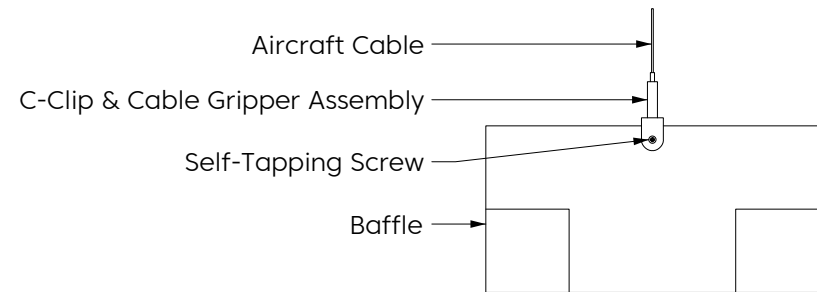


Layout 3 (50% GR1 & 50% GR2)

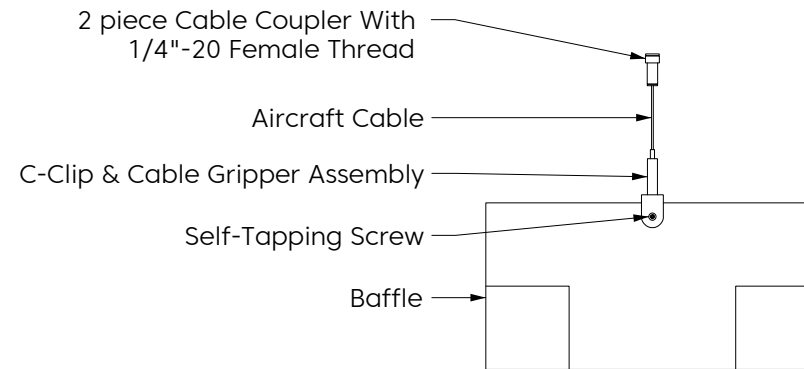


Mounting Methods

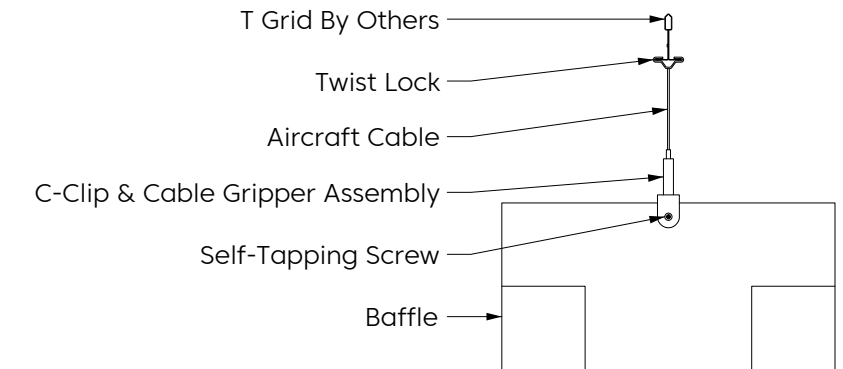
Cable



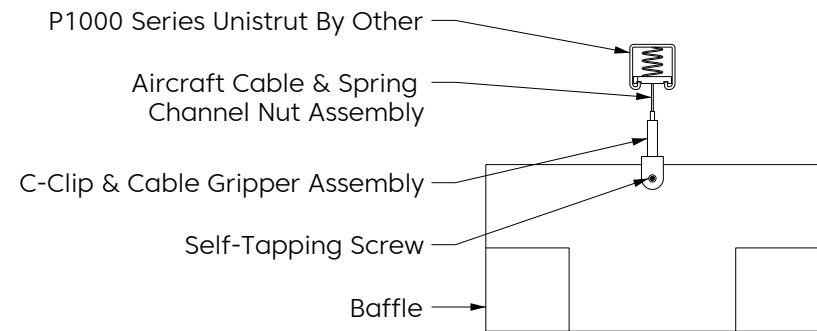
Cable To Deck



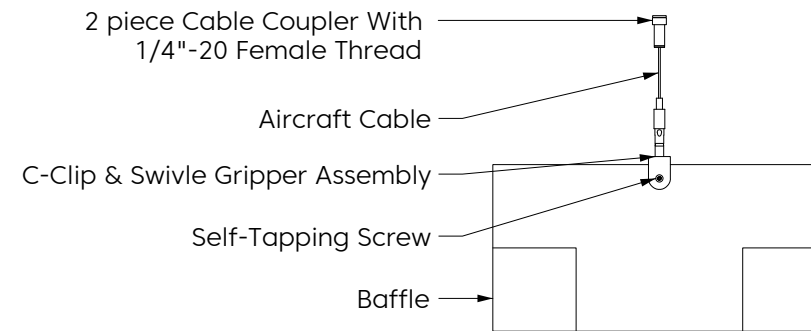
Cable To T Grid



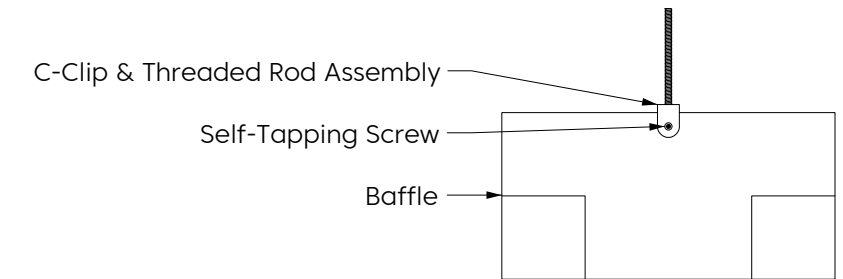
Cable To Unistrut



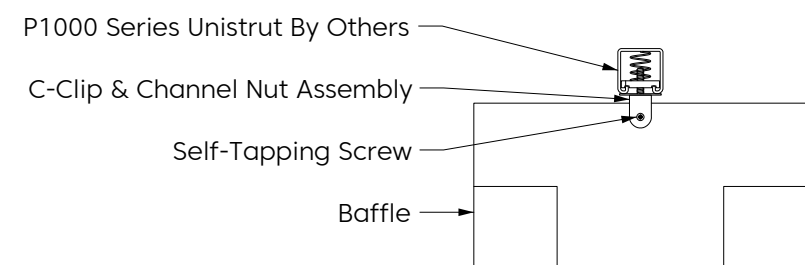
Swivel Cable To Deck



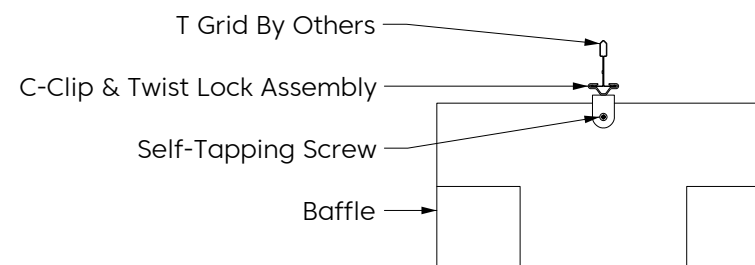
Threaded Rod



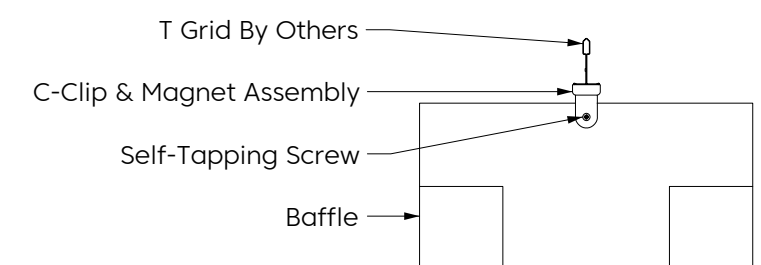
Threaded Rod To Unistrut



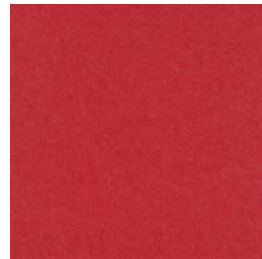
Twist Lock To T Grid



Magnet To T Grid



Colorways



Lipstick Red
LI14



Carrot
CA08



Butter
BU07



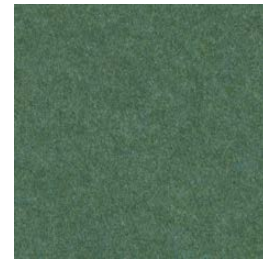
Popcorn
PO26



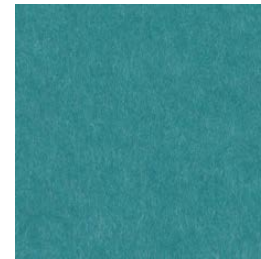
Pistachio
PI25



Wasabi
WA29



Thistle
TH28



Peacock
PE20



Oregano
OR18



Kale
KA12



Denim
DE09



Midnight
MI16



Azur
AZ05



Marine
MA15



Periwinkle
PE23



Iris
IR10



Berry
BE06



Lilac
LI13



Peach
PE19



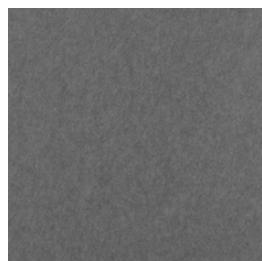
Peppercorn
PE22



Piano Black
PI24



Charcoal
CH01



Slate
SL27



Grey
GR02



Metal
ME03



Platinum
PL04



White
WH12



Pearl
PE21



Ivory
IV11