

Acoustic Ceiling Baffle

Drop

Quiet comes standard

Adaptable and melodic, Drop is one of our most flexible acoustic solutions. Varying in height and offering a customizable profile, Drop's hooplike baffles give you deep creative control. With Drop, perfect sound comes standard.



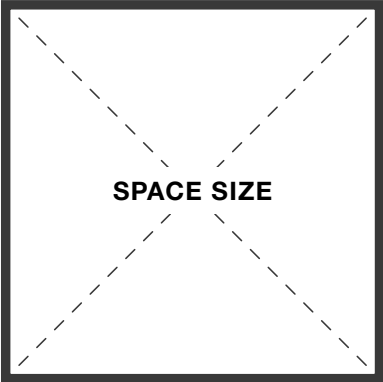
Photograph by Christopher Barrett

How To Specify

Key Information

Drop baffle can take shape in your space in a variety of ways. Consider these questions as you design your layout.

1

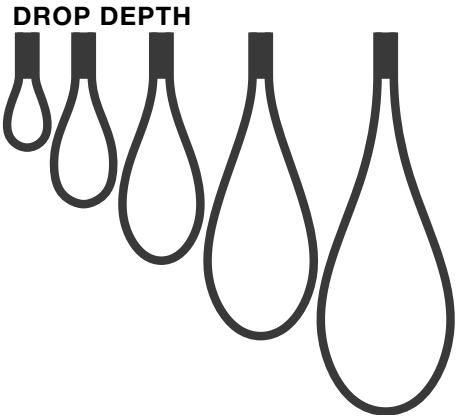


SPACE SIZE

What are the dimensions of the space?

PAGE 3

2



DROP DEPTH

What is the baffle depth?

PAGE 3

3

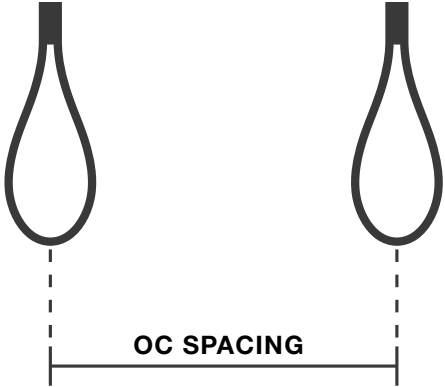


TYPE

Do you need Straight or Tapered Drop?

PAGE 4

4




OC SPACING

What is the on center spacing?

PAGE 4

5



COLOR

What is the 3mm color of the baffle?
What is the 9mm color of the stiffener?

PAGE 7-8

Dimensions

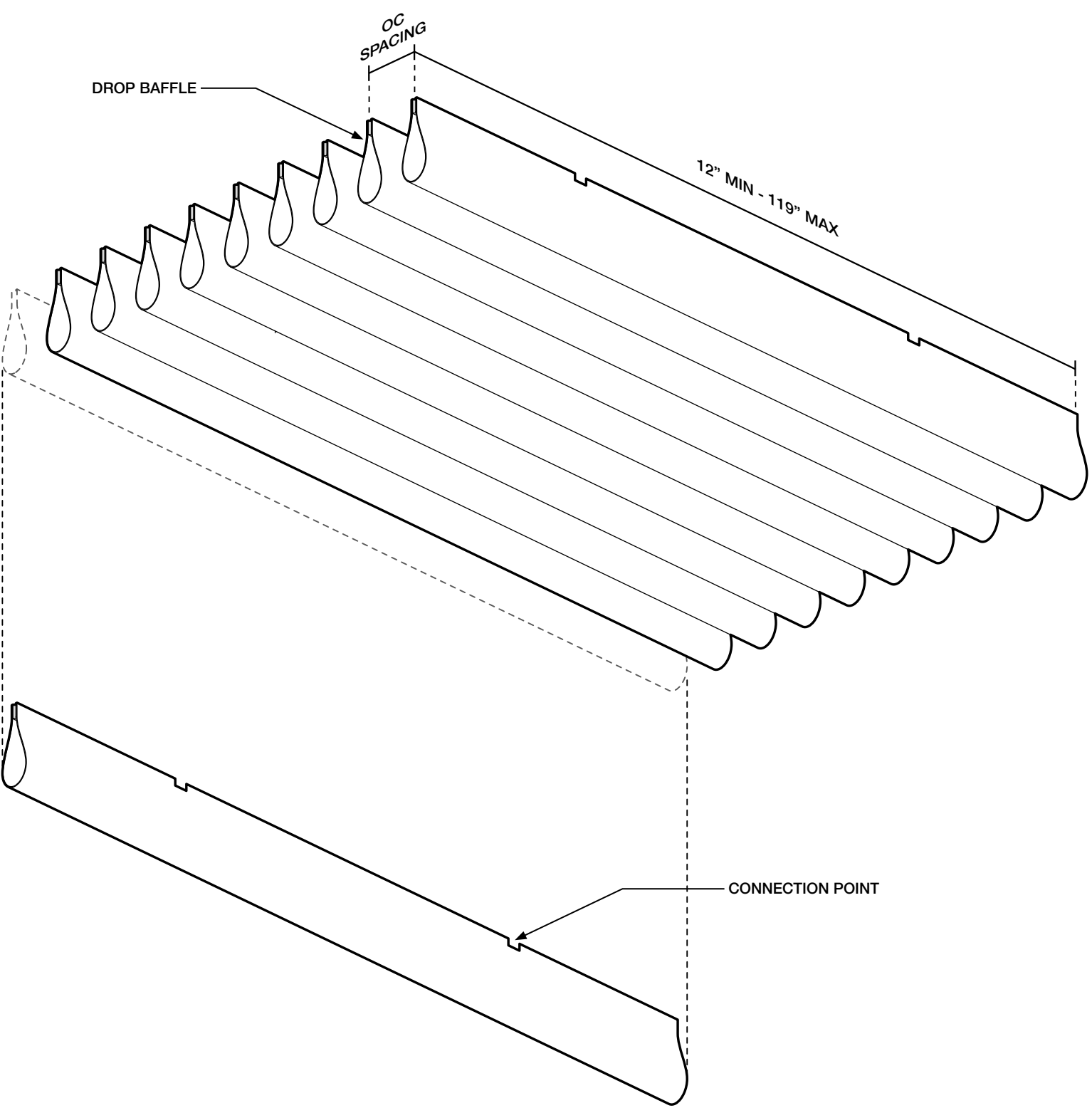
Baffle Type	Straight, Tapered
	See Elevations and Connections Page for details.
Variable Length	12"L Min - 119"L Max
Small Range	12" ≤ L < 36"
Medium Range	36" ≤ L < 72"
Large Range	72" ≤ L ≤ 119"
Variable Depth	6"D Min - 20"D Max
	The width of Drop will vary depending on the depth.

Connection Option

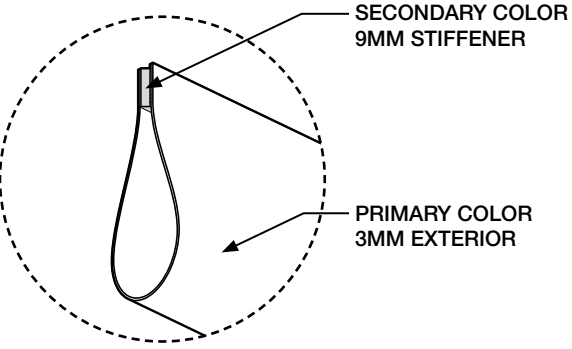
P1000T Unistrut	Feltlock
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Color

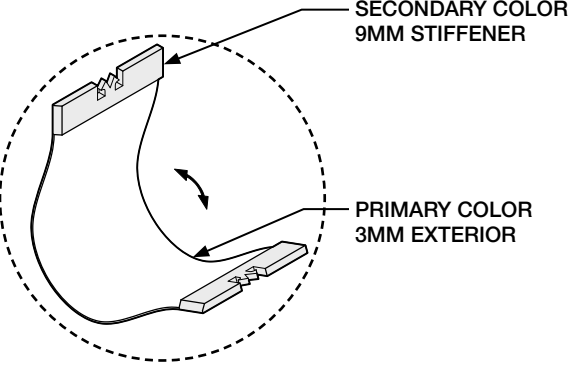
3mm Palette	Drop can be specified in any of our 3mm felt colors.
Stiffener Color	Please note the color of the stiffener will be one of our 9mm felt colors. See Stiffener Detail on this page for more information.



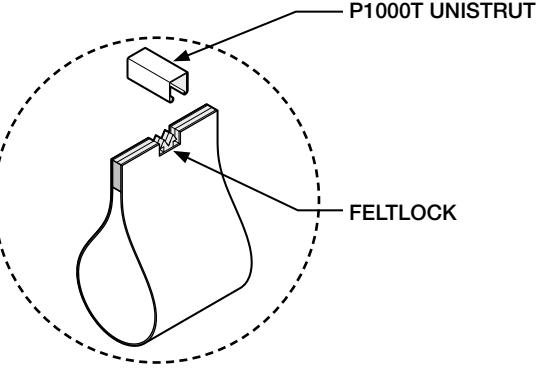
DROP DETAIL



STIFFENER DETAIL



CONNECTION DETAIL



Elevations and Connections

Connection Spacing

60" OC Max

Spacing varies per project. Baffles require a minimum of two connection points.

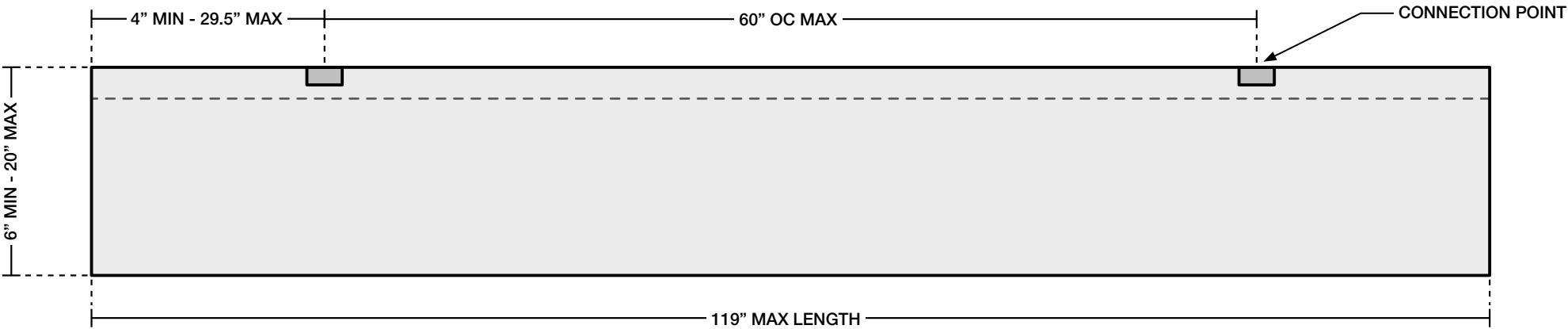
Feltlock

Products with Turf’s patented Feltlock flex and compress to insert into Unistrut.

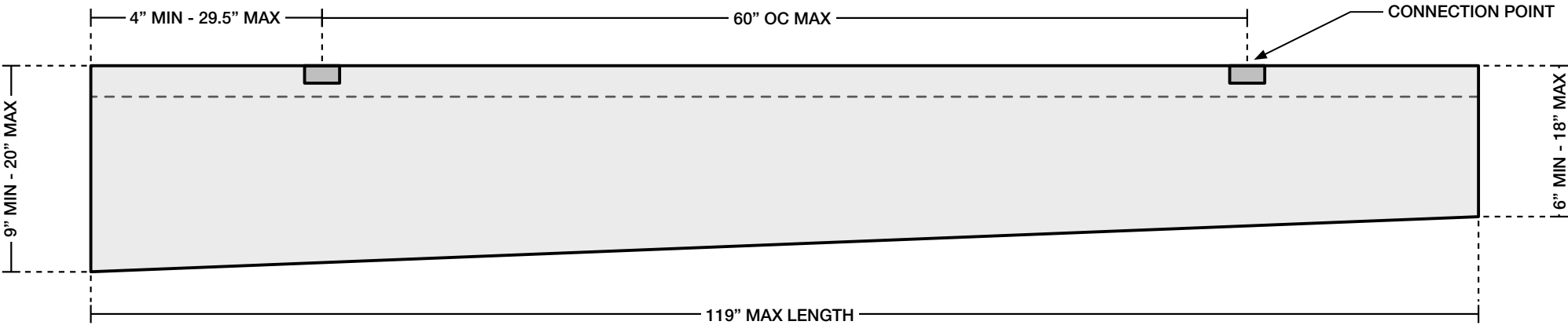
P1000T Unistrut, raw galvanized finish or powder-coated, hardware is required.

Painted unistrut may damage Feltlock installations and will void the product warranty.

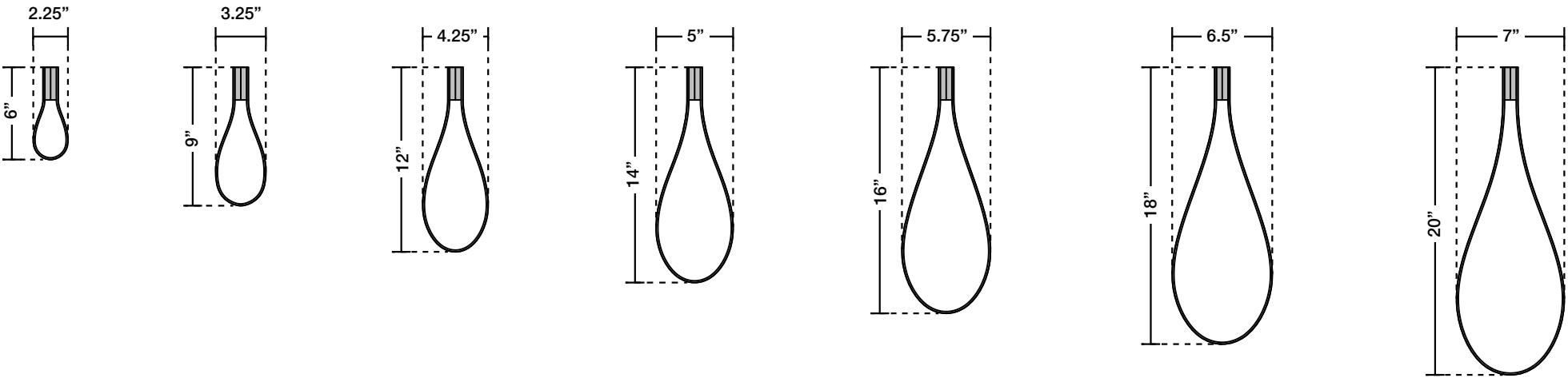
DROP STRAIGHT



DROP TAPERED



DROP SECTION EXAMPLES



ALL DIMENSIONS NOMINAL UNLESS NOTED OTHERWISE



Layout Considerations

Wall Clearance

Turf recommends a 4" clearance from the wall to our baffles.

Adjacent Baffle Clearance

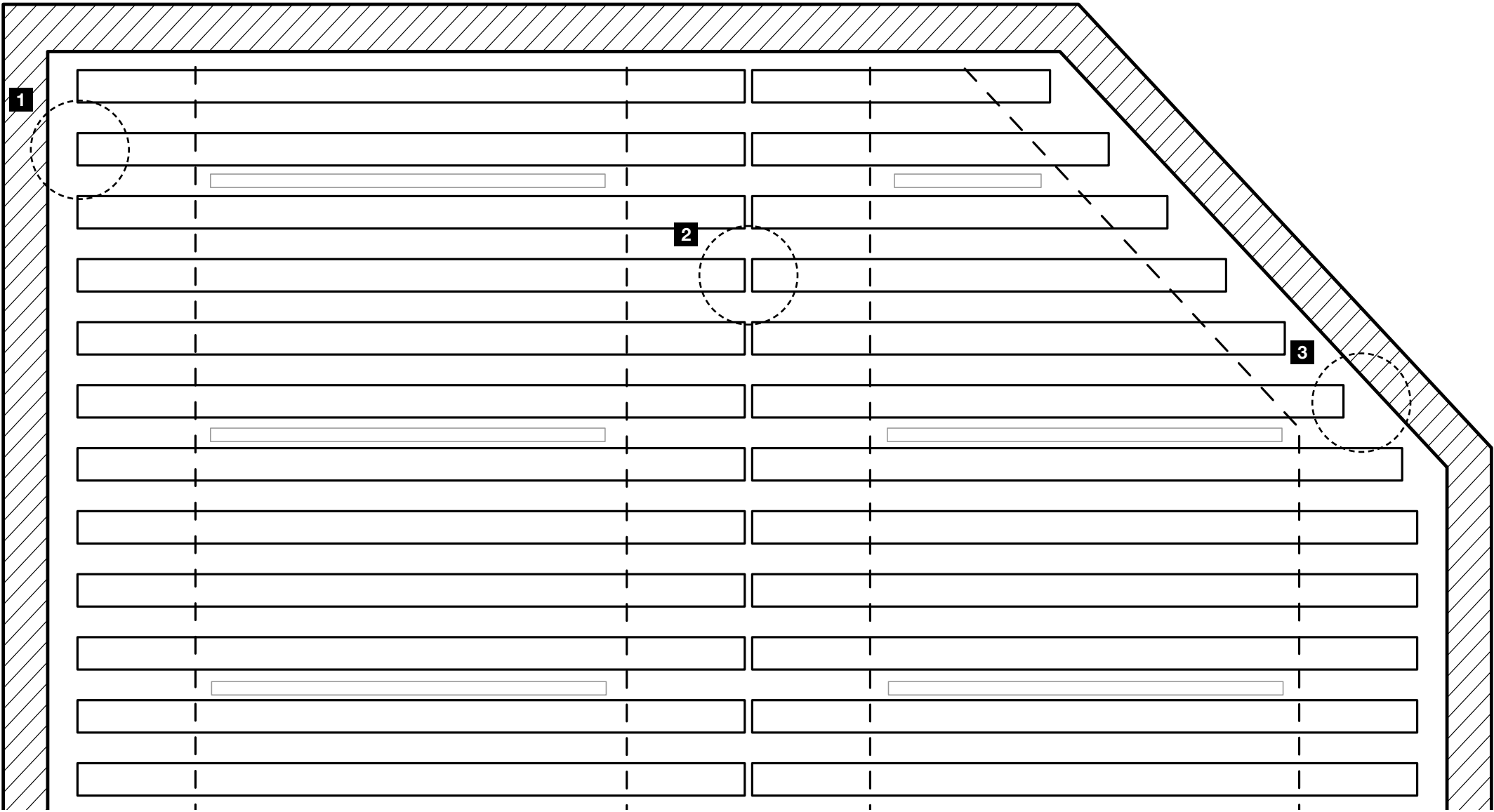
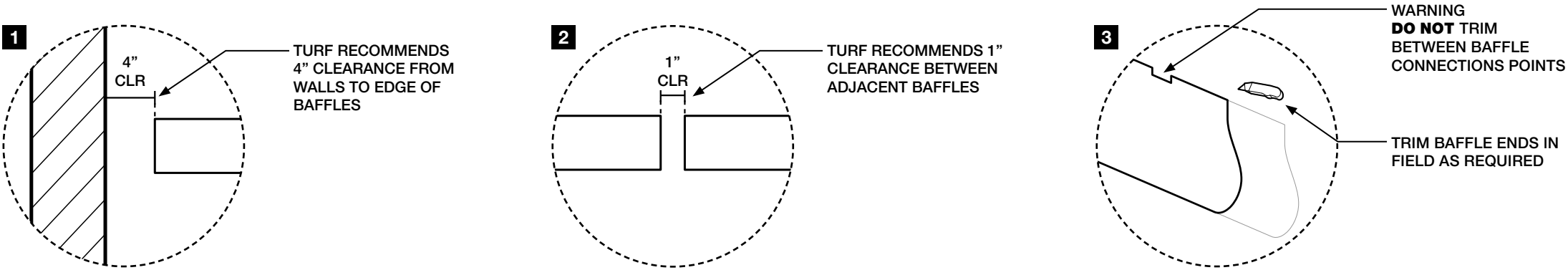
Turf recommends a 1" gap between all rows of baffles. This clearance supports a uniform look and build.

If you're looking for no clearance between baffles, we can supply hardware to accommodate at an additional cost.

Trim in Field

Drop Baffle ends can be trimmed in field as required.

Please do not trim between baffle connection points or connection pieces.



DROP BAFFLE - EXAMPLE RCP



Tech

Acoustics	ASTM C 423-17: Type J
Fire Rating	ASTM E-84 – Class A
VOC	ASTM D5116 Compliant

Details

Lead Time	Check the Turf website for current lead times.
Warranty	Five (5) years
Maintenance	Vacuum to remove any particulate matter and air-borne debris or dust. Compressed air can be used to dust the material in difficult to reach areas for large assemblies. Contact us for more information relative to spot cleaning.
Weight	Turf products cannot support the weight of any other items in field.

Acoustic Rating

NRC = 0.80

An array of 8 sound absorbing baffles suspended by cables. Baffles were evenly distributed in a single row, spaced 12 inches apart.

Certifications



Photograph by Christopher Barrett



Photograph by Christopher Barrett



3mm Colors

In addition to the 9mm boards we can also integrate 3mm PET felt into our products through lamination. The layered material enhances not only the acoustic performance, but allows for color combinations and reveals.

Felt Thickness
3mm +/-0.5 mm

Monitors and printers vary.
Please request a material sample to verify felt colors.



R11 BLACK



R28 MIDNIGHT



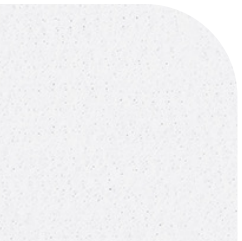
R02 DARK GREY



R25 FLINT



R03 LIGHT GREY



R01 WHITE



R09 BISQUE



R13 PARCHMENT



R20 TAN



R07 MARIGOLD



R22 TEAL



R19 BLUE

9mm Colors

Introducing Hues, our new 9mm color palette designed for the senses.

The 9mm PET felt board is used as our primary construction material. Select one of our coordinating neutrals to blend in, or go for a contrasting element with one of our hues.

The process used to create PET felt often results in a heathered effect where multiple tones are present. Slight variations in color should be expected when using this sustainable material.

Felt Thickness
9mm +/-0.5 mm

Monitors and printers vary.
Please request a material sample to verify felt colors.



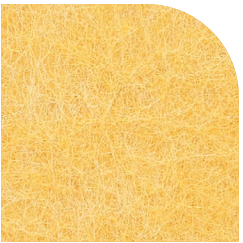
10 TOPO GREEN



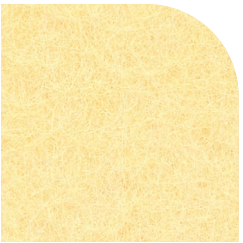
12 GRASSHOPPER



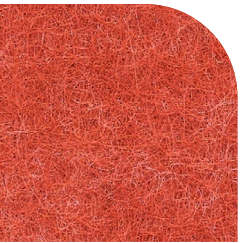
11 CELADON



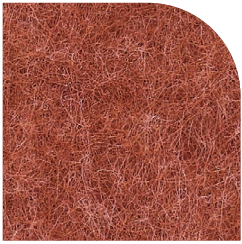
63 SAFFLOWER



64 PLANTAIN



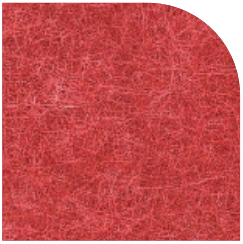
43 ORANGE CRUSH



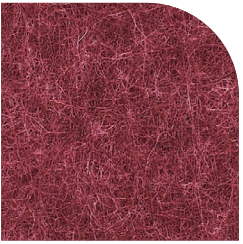
18 ULTISOL



17 BLUSH



23 RED



15 MERLOT



50 IVORY



33 LUMINARY



83 HOLLAND OATS



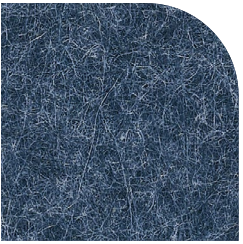
82 BARLEY



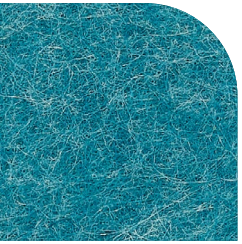
34 TONAL TAUPE



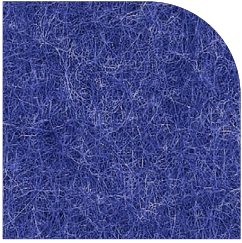
35 BARK



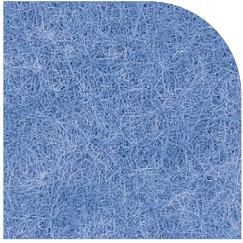
28 INDIGO



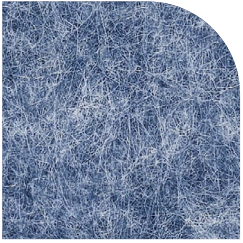
30 CYAN



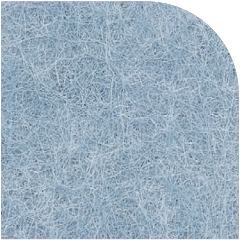
24 ROYAL BLUE



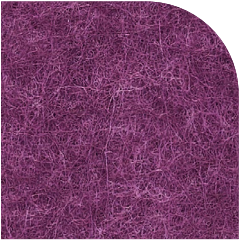
31 AZURE



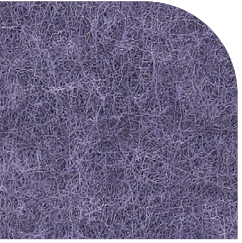
27 JEAN JACKET



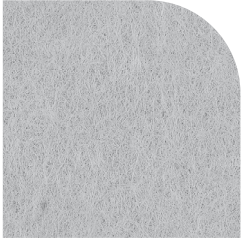
26 FADED DENIM



40 MAGENTA



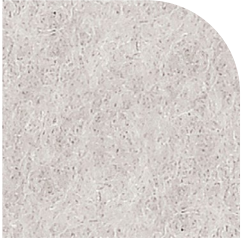
41 DRIED LAVENDER



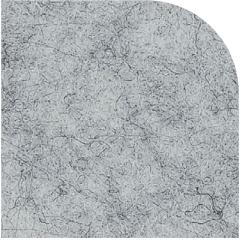
66 PEWTER



05 WHITE



01 CREAM



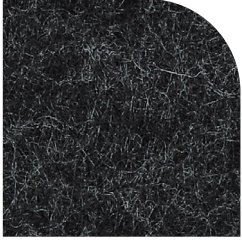
04 LIGHT GREY



98 STORM



09 DAMASCUS



06 CHARCOAL



07 BLACK

