



# Full Color Ceiling Tiles

FilaSorb™ 22

acoufelt  
making quiet

## Product Detail

<b>Application</b>	Ceiling
<b>Composition</b>	100% polyester
<b>Material</b>	FilaSorb™
<b>Recycled content</b>	60% min
<b>Dimensions</b>	595 x 595mm 595 x 1195mm Custom sizes available upon request
<b>Thickness</b>	22mm +/- 10%
<b>Qty per carton</b>	595 x 595mm – 8 595 x 1195mm – 4

## Guarantees

<b>Warranty against defects</b>	20 years*
<b>Light fastness warranty</b>	20 years*

\*conditions apply

## QuickShip



Talk to our team on our QuickShip lead times

## Technical Data

<b>Fire rating</b>	ASTM E84-17a, Class A
<b>Indoor air quality</b>	SCS-EC10.3-2014 v4.0 meeting standard CDPH/EHLB Standard Method v.1.2-2017, $\leq 0.5\text{mg}/\text{m}^3$
<b>Light fastness</b>	ISO 105-B02, 6-7

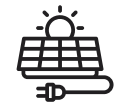
## Sustainability



Made from 60% min. recycled content



Red List Free Declare Label



Generated using 40% solar energy



Recyclable at end-of-life



Total VOC's less than  $0.5\text{mg}/\text{m}^3$  (3<sup>rd</sup> Party Verified)

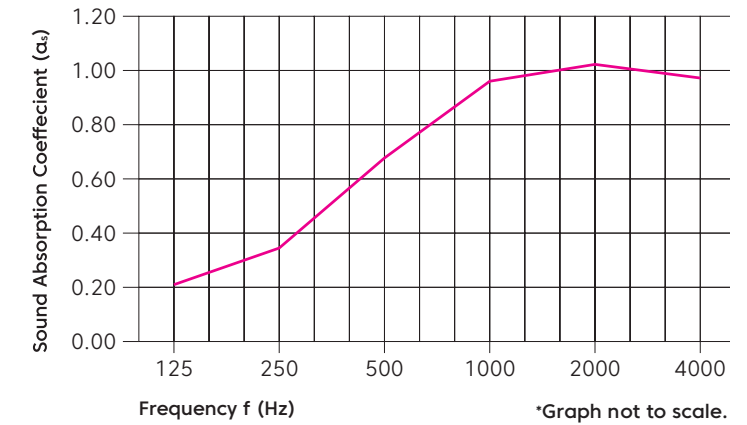


Phenol & formaldehyde free



## Acoustic Performance

<b>Test method</b>	ISO 354-2006
<b>Results</b>	NRC 0.70 (no air gap)



Frequency (Hz)	125	250	500	1000	2000	4000	<b>NRC</b>
α <sub>s</sub>	0.23	0.35	0.67	0.93	1.06	0.94	<b>0.70</b>

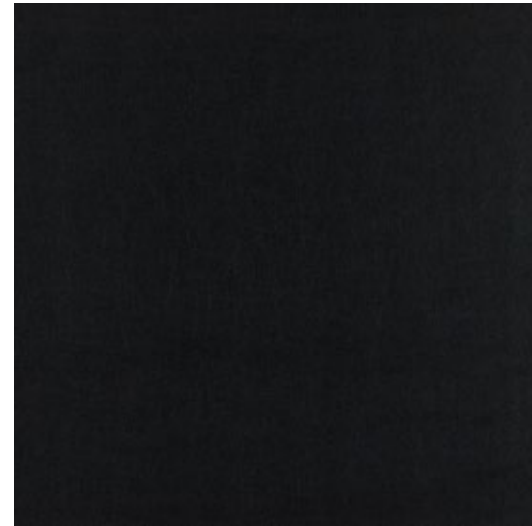
# Colorways

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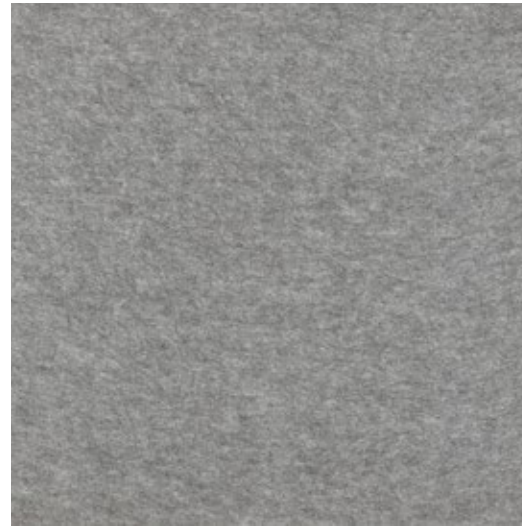
Light Reflectance Values (LRV), are **a measure of the percentage of visible and usable light that is reflected from a surface** when illuminated by a light source.



White  
LRV – 83.22%



Piano Black  
LRV – 3.00%

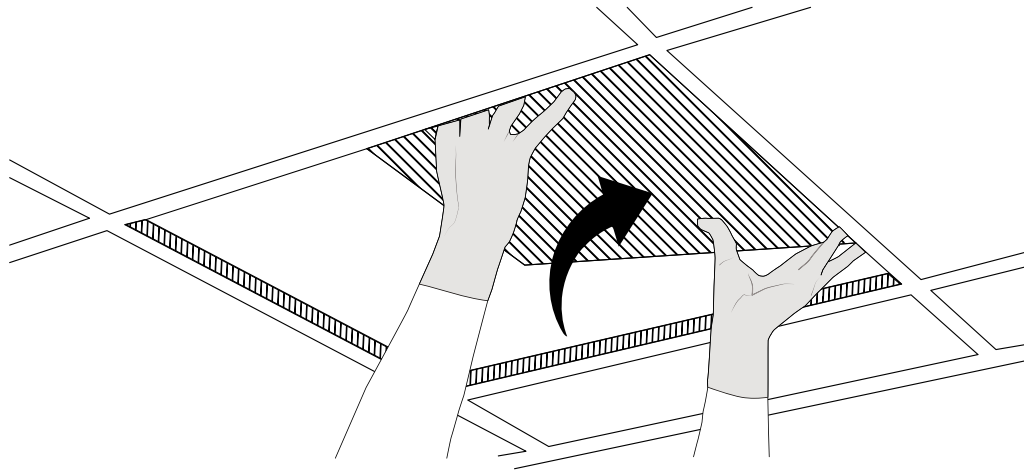


Grey  
27.00%

# Mounting Methods

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## Drop Tile Method



Before installing your tiles, ensure the grid has been installed in accordance with the local building code.