

 Sorob[®]

1"

(844) 313-7672
fsorb.com • info@fsorb.com



APPLICATIONS AND USAGE

As the most commonly specified product, the 1" has a high NRC to thickness ratio with a low price point. It is great for spaces requiring acoustic correction and is excellent for absorbing voice ranges. It is ideal for:

- Industrial/Manufacturing
- Gymnasiums
- Natatoriums
- Offices
- Schools
- Universities
- Restaurants

PANEL SPECIFICATIONS

Thickness	1"
NRC	0.70 (Type A mount)
Size	48" x 96"

Can be cut to fit onsite or ordered in custom sizes.
Premium color orders require a 100 sheet minimum.

SOURCING OF RAW MATERIALS

The recycled polyester comes from PET plastic fibers which are sourced from a variety of locations near the manufacturer and vary depending on availability.

Material Name	Polyester
CAS Number	#68604-67-1
Proportion	100%
Contains 0.0% VOC's	

AVAILABLE COLORS



Black, White, Tan, Light Grey, Grey, and Charcoal

Typically stocked inventory within U.S., often ships in 3-5 business days.

PREMIUM COLORS



Light Beige, Chestnut, Red, Rose Red, Pink, Orange, Apricot, Yellow, Sky Blue, True Blue, Ocean Blue, Midnight Blue, Dark Purple, Purple, Seafoam Green, Moss Green, Green, Dark Green

Call us for leadtime on Premium Colors - 100 sheet minimum (typically ship within 8-12 weeks)

RECYCLED CONTENT

The recycled content varies depending on the availability of recycled PET fibers. Recycled content is typically 65% depending on product, color and location of manufacturing.

PUBLICLY DISCLOSED HEALTH PRODUCT DECLARATION

FSorb® has a Red List Free - Declare® Label to support HPD's for LEED and Living Building Challenge projects. They are located on the product section of the website or provided upon request.



OTHER ECOLOGICAL INFORMATION

FSorb® does not contain any ozone depleting chemicals and is not classified as a hazardous air pollutant.

FREE FROM HARMFUL PAINTS, COATINGS, ADHESIVES AND SEALANTS

No paints, coatings, adhesives or sealants are used to manufacture FSorb®. It is thermally bonded.

MANUFACTURING LOCATION

FSorb® is manufactured and shaped in Redmond, Washington. Raw materials are sourced within the United States and South Korea. FSorb® is distributed through a series of distribution yards throughout North America.

LIMITED THREE-YEAR WARRANTY

FSorb® has a limited Three-Year Warranty. This warranty covers defects in the structural integrity of the panels. This warranty does not cover damage caused by fire, water, accident, or by any form of abuse.

CLEANING & MAINTENANCE

Can be cleaned and maintained as follows: brush off, blow off with compressed air, clean by using a dry cleaning sponge, damp white cloth or similar. Heavy soiling or stains may require a cleaner similar to Resolve Carpet Cleaner or Spot Shot which should be used as directed. Bleach can also be used if needed. Heavily damaged panels should be replaced.

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