

Product Information Bulletin

Better building ideas from PFB $\mathbf{\tilde{V}}^{^{\!$	
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GREENGUARD Certification Listings for Plasti-Fab EPS Insulation



As part of its commitment to quality and ongoing sustainability initiatives, Plasti-Fab has developed GREENGUARD and GREENGUARD Gold certification listings for its expanded polystyrene (EPS) insulation products. *PlastiSpan[®]*, *DuroSpan[®]*, *DuroSpan[®]*, *BuroSpan[®]*, *BuroSpan[®]*, *BuroSpan[®]*, *as* well as the *Advantage ICF System[®]*, are listed under the GREENGUARD certification program.

GREENGUARD certification has been developed with UL Environment, an independent global safety science organization using their process and procedures in accordance with established environment and safety standards.

The GREENGUARD certification mark on Plasti-Fab products gives assurance that products designed for use in indoor spaces meet strict chemical emissions limits, which contribute to the creation of healthier interiors. The achievement of GREENGUARD certification gives credence to Plasti-Fab sustainability claims, backing them with empirical scientific data from an unbiased, third-party organization.

The GREENGUARD standard achieved by Plasti-Fab products includes health based criteria for additional chemicals and also requires lower total VOC emissions levels to ensure that products are acceptable for use in environments such as schools and healthcare facilities. GREENGUARD certification for Plasti-Fab products may be used to qualify for indoor air quality credits applicable to a variety of green building rating systems such as Green Globe and LEED.

Plasti-Fab GREENGUARD certification listings and more information on applicable rating systems/sustainable credits can be found at: <u>https://spot.ul.com/main-app/products/catalog/?keywords=Plasti-Fab</u>.

In addition to limiting emissions of more than 360 VOCs and total chemical emissions, GREENGUARD Gold certified products must also comply with requirements of the State of California's Department of Public Health "Standard Method for the Testing and Evaluation of Volatile Organic Chemical Emissions from Indoor Sources Using Environmental Chambers, Version 1.1 (2010)" (also known as California Section 01350).