



**IAC Noishield®** Sound Barriers protect communities against noise such as air conditioners, pumps, compressors, fans, transformers, customer drive-thru's, salvage yards, condensers, car washes and traffic-rail-aircraft.

Freestanding Barriers-Noishield® Types: FS and SFS Barriers: sound absorptive on one and two side respectively - optimize sound transmission loss and sound absorbing properties in a durable and attractive wall system harmony with the community.

- Excellent low-frequency absorption for heavy equipment
- Laboratory-rated sound absorption on one or both sides, low weight, rugged construction.
- Ideal for round or roof structure mounting
- Withstands wind velocities of 110 mph (177km/hr) - designs for specific wind loads are available



Ground Mount/Roof Mount/Structure Mount: IAC Noishield® Barriers are engineered from the foundation up for structural and acoustical integrity and economical installation. Low weight modules stack between posts to achieve required wall heights. Noishield® Barriers can be installed with horizontal or vertical reveals to satisfy aesthetic and architectural considerations.

**IAC Noishield®** Sound Barriers are finished with a tough, thermo-setting, polyester powder coating which is not damaged by the harsh cleaning chemicals used to remove spray paint graffiti. A wide variety of standard colors allow complementary decorative schemes and attractive designs to reduce apparent wall height as perceived by the community.



Tested for accelerated weathering per ASTM G23 for 2,400 hours with chalking not less than No. 8 rating (ASTM D659) and color changes less than 5 NBS units (ASTM D2244).

Salt spray tested for checking, blistering, loss of adhesion, or evidence of corrosion per ASTM B117 for more than 4,000 hours without coating failure.



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**HERE'S HOW IAC NOISHIELD® SOUND BARRIERS**  
 ...are Making the World a Quieter Place