



## BOCA BEACH CLUB RESORT - BOCA RATON, FLORIDA

IAC America recently completed a Noishield® Sound Barrier project for The Boca Beach Club Resort in Boca Raton, Florida. The Resort began construction of a new luxury ocean front mid-rise condominiums and hotel refurbishment.

An important part of the construction process involved protecting the Boca Beach Club residents from the construction equipment noise, material and debris. With the help of the IAC Engineering and Design team, after careful consideration and planning, the Engineer from Kimley-Horn & Associates utilized the IAC Noishield® Sound Barrier.

The attractive façade with its custom color and alternating absorptive pattern provided superior acoustic performance. The quick manufacture and fast and easy installation supported a timely start of the new construction and renovation of the existing Hotel condominium.

IAC Noishield® Sound 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. IAC Noishield® Sound Walls can be installed with horizontal or vertical reveals to satisfy aesthetic and architectural considerations.

IAC Noishield® Barrier panels are manufactured from 14 gauge solid skin and 20 gauge perforated skin. The Noishield® Panels are roll-formed and cold formed button punched to form a 5" thick acoustical panels. The panels have an NRC of 1.05 with an STC 33 rating. The panels are available in galvanized steel or aluminum materials and can be powder coated in more than 100 colors, smooth and textured finishes, to satisfy a variety of architectural applications

*IAC...Making the World a Quieter Place!*



**Industrial Acoustics Company, Inc.**  
**1160 Commerce Avenue, Bronx, New York 10462**  
**Phone: (718) 931-8000 Fax: (718) 863-1138**  
**Email: [info@industrialacoustics.com](mailto:info@industrialacoustics.com)**  
**Web: [www.industrialacoustics.com](http://www.industrialacoustics.com)**

**HERE'S HOW IAC NOISHIELD® SOUND BARRIERS**  
**...deliver superior acoustic performance in Boca Raton Florida**