



INTRODUCING RUSKIN'S NEW

HZ850 Hurricane Louver

The **first** Miami-Dade approved and AMCA 540/550 listed open louver to feature horizontal blade appearance.



- AMCA 540-13 Listed (Level E for Essential Buildings)
- AMCA 550-09 Listed
- Miami-Dade County NOA

- ±130 PSF Windload Rating
- AMCA 500-L
 - Air Performance
 - Water Penetration
 - Wind Driven Rain

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NEW DESIGN FEATURES HORIZONTAL BLADES



All exterior wall louvers providing building ventilation installed within 30' of grade in Wind-Borne Debris Regions must pass AMCA's 540 Impact Test per the 2012 IBC and 2014 Florida Building Codes. These regions are located near the Gulf of Mexico and Atlantic coasts, and most of Florida. In addition to the impact test requirement, the 2012 IMC and 2014 Florida Mechanical codes require intake louvers in these locations to pass the AMCA 550 Wind Driven Rain Resistance Test. Compliance with these requirements ensures designers that their outside air openings will have the highest level of protection available against windborne debris and rain penetration.

Previously, only louvers with vertical exterior blades or rear mounted closed dampers met all of these criteria. Many building designs require horizontal louvers to correspond with surrounding aesthetic elements making vertical louvers undesirable. Louvers that require closed dampers behind cannot provide AMCA 550 rain protection and ventilation at the same time.

The **Ruskin HZ850** combines ultra high performance vertical wind driven rain resistant blades and architectural horizontal exterior blades in an 8" overall depth. The two-blade combination provides building code-compliant impact and rain resistance with a traditional louver appearance. It features tested and approved installation methods for steel, wood, concrete and filled CMU substrates via factory-provided mounting hardware (anchors not by Ruskin). And the HZ850 is available with a variety of in-house factory-applied finishes to compliment the building's architectural design.

Please contact your local Ruskin representative, or visit our website at www.ruskin.com for more information on this and other Ruskin Hurricane Louvers.

RUSKIN[®]
Air & Sound Control
Our mission is to make you comfortable.



ISO9001
CERTIFIED

