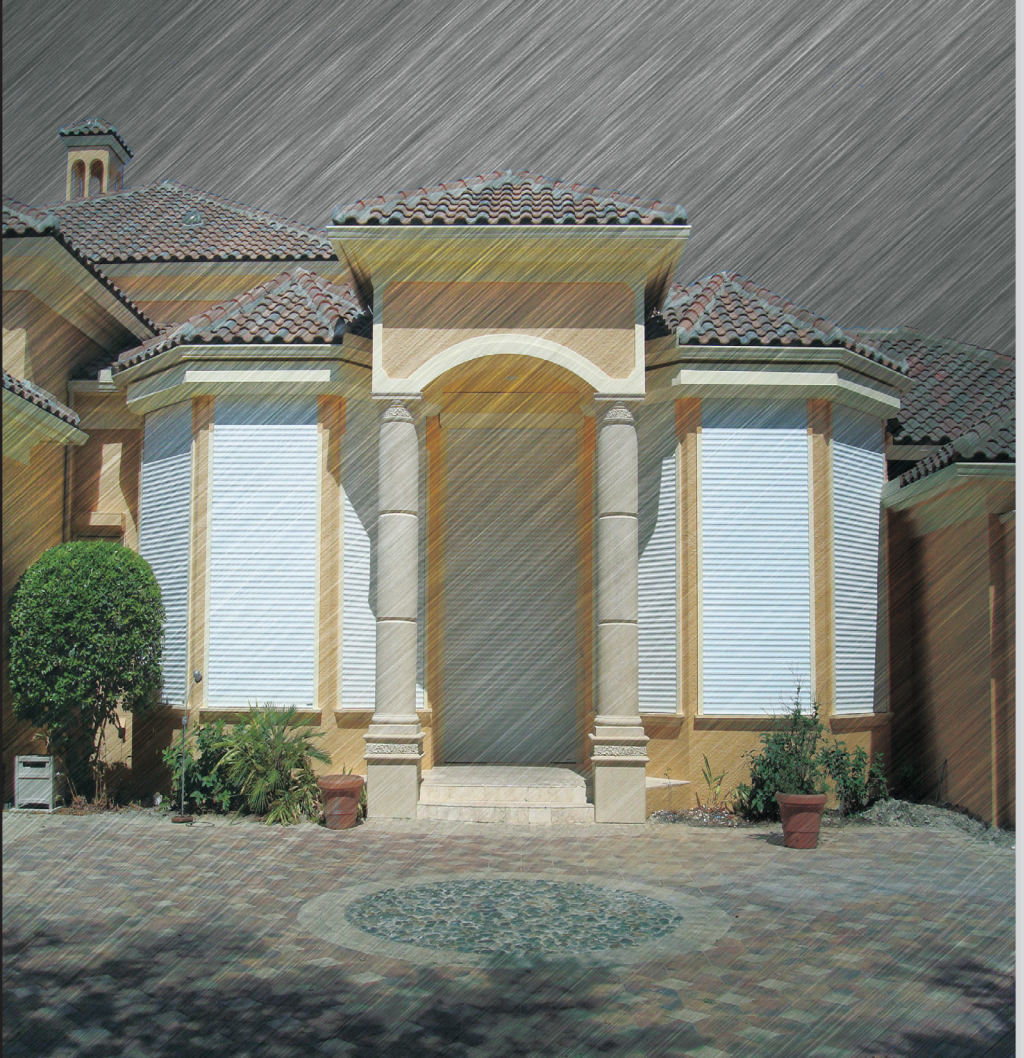




ADVANCED HURRICANE TECHNOLOGY





ADVANCED HURRICANE TECHNOLOGY

SUPER SPAN ROLL DOWNS

Miami Dade NOA# 12-0328-04
Product Approval #FL 12550

ADVANCED HURRICANE TECH'S PATENTED END RETENTION.

Superior Shutter Protection Systems by AHT provide the strongest storm and security protection available for your customer's homes. Our patented and custom-manufactured **Roll Down Shutters** utilize reinforced tracks and slats with extra ribs and more retention screws than any other competitive product. This gives your customer's homes complete storm protection.

Attractive and versatile, Roll Down Shutters offer you:

- Security
- Privacy
- Storm Protection
- Sunlight Control Energy Savings

Ease of operation, all at the touch of your finger!



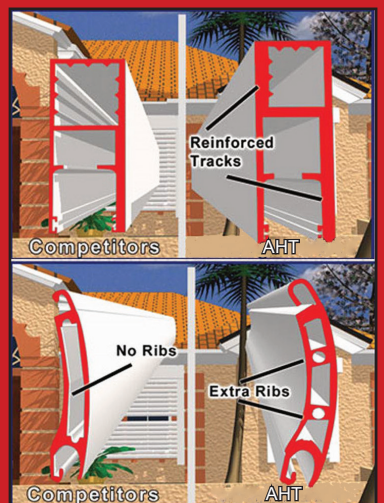
End Locks on All Slats

Extruded Aluminum Slats

Extruded aluminum slats used in AHT shutter systems allow for optimal strength and durability. AHT shutters exceed 2010 Florida and Miami Dade Building Codes FL 12550, Miami Dade NOA# 12-0328-04

AHT's Patented End Retention System

Our new patented end retention system is the strongest roll down shutter system in the industry with a 4.5" side track in comparison to the standard 3.25" track. AHT's end retention system does not require storm bars which is crucial in preserving the view.





ADVANCED HURRICANE TECHNOLOGY

SUPER T ROLL DOWNS

PRODUCT APPROVAL #FL 10564

AHT is proud to offer:

End Retention strength at affordable prices!



All Aluminum Roll downs come in these colors:

Ivory



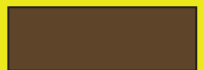
Beige



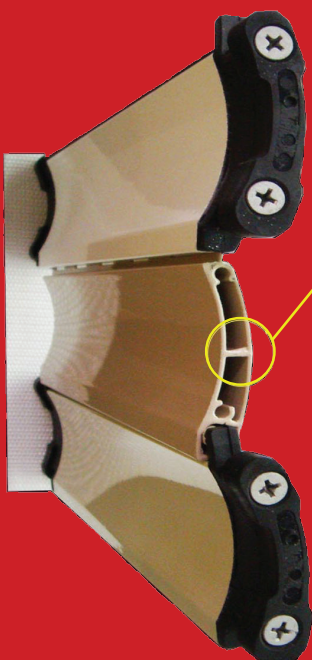
White



Bronze



Our 58mm Super T- End Retention System offers many of the same features of the 60mm ER system, but at a lower cost.



Patented Structural Reinforcement!

4 Means of Retention on every other slat !

Storm Protection: AHT manufactures shutters so that your property and family are protected from hurricane force winds and flying debris. AHT shutters exceed the 2010 Florida Building Codes.

Security: Lower your shutters with the flick of a switch every time you leave your home or at night for added security from intruders.

Energy Efficiency: Shutters block all ambient and reflective sunlight giving you 100% UV protection and energy cost savings.

Aesthetics: Only roll down shutters offer design elements to become an integral part of a homes architecture.



ADVANCED HURRICANE TECHNOLOGY

SUPER SPAN ROLL SCREEN

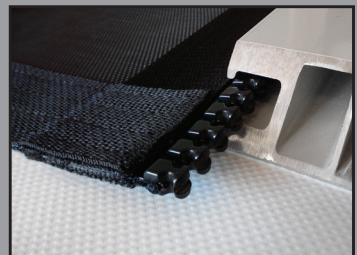
PRODUCT APPROVAL #FL 16343



- No more friction problems caused by the old keder design of other screens.
- AHT's exclusive zipper design offers effortless operation in manual and motorized options up to 24' span @ 60 PSF!
- Thermo-Welded and Stitched with PolyPro 138 for maximum pressure design, tested to 210 PSF!
- Tested to Miami Dade TAS 201, 202, and 203; and to ASTM E-1886, E-1996 and E-330 for impact and loads.
- Florida Building Code 2010 compliant.
- Standard colors are Black Webbing on Black Screen, and Black Webbing on a Black/Brown Screen.
- 10 year limited warranty on fabric (screen).
- AMERICAN made to ISO 9001 certification.

Other Features & Benefits include:

- AHT Screen materials have UV inhibitors infused into the resin.
- Less than 10% Porosity to limit the Air and Water intrusion.
- AHT's Super Span End Retention Roll Screen design allows deployment in nominal winds.
- Quick and easy deployment motorized or manually operated.
- 10 oz. per Sq. Yd.





MOTORS

ADVANCED HURRICANE TECHNOLOGY



Strong and dependable. Our motors are fully tested so you can be assure that you are receiving a product that will last and protect your home.

AHT Guarantees that our motors will have:

- The longest lifespan on the market
- Whisper quiet operation
- Unprecedented reliability
- The lowest price



Motors available with wall switch or hand held remote. The 300 Series, shown above.

We back it up with a 5 year replacement warranty.

Lifting Capacity

50Nm
180lbs - 209lbs

100Nm
252lbs - 360lbs

300Nm
758lbs - 1011lbs

AHT50Nm

Rated Torque	Rated Speed	Tube Diameter	Rated Voltage	Rated Freq.	Rated Power Input	Rated Current	Running Time	Degree of Protection	Max # of Turns
50 N.m	13 rpm	45mm	120V	60Hz	235W	2020A	4min	IP44	22

AHT100Nm

Rated Torque	Rated Speed	Tube Diameter	Rated Voltage	Rated Freq.	Rated Power Input	Rated Current	Running Time	Degree of Protection	Max # of Turns
100 N.m	11 rpm	59mm	120V	60Hz	340W	2.94A	4min	IP44	22

AHT300Nm

Rated Torque	Rated Speed	Tube Diameter	Rated Voltage	Rated Freq.	Rated Power Input	Rated Current	Running Time	Degree of Protection	Max # of Turns
300 N.m	9 rpm	92mm	120V	60Hz	635W	7.86A	4min	IP44	30

AHT 50NM • AHT100NM • AHT300NM

COMMERCIAL AND RESIDENTIAL HURRICANE PROTECTION!



ADVANCED HURRICANE TECHNOLOGY