

AIR INFILTRATION AND DP RATINGS MAKE ALL THE DIFFERENCE! COMPARE WITH INDUSTRY SPECS AND THE COMPETITION.

Homeowners want comfort in their home, not drafts from leaking windows. They don't want rainwater or melting snow leaking in and destroying their beautiful interiors. They want windows that will last. ReliaBilt windows are well designed, engineered, manufactured and tested to meet the homeowner's expectations.



Presented by Brian McCauley Director of Sales Training

ProSales Magazine Columnist

Air Infiltration

What good is a window with a low U-Value if it lets in excessive air?

Testing requires **25 mph** wind load against the glass AAMA Criteria: Less than **.30 CFM** (Cubic Feet/Minute)

 ReliaBilt 3201 DH
 .10 CFM

 ReliaBilt 3500 DH
 .11 CFM

 ReliaBilt 3900 DH
 .08 CFM

 $\frac{200\%}{173\%}$ better than AAMA spec $\frac{173\%}{275\%}$ better than AAMA spec 275% better than AAMA spec

Water Resistance

What good is a window that lets in the rain?

Testing with 8" of rain per hour w/increasing wind loads			
AAMA	Minimum: 33 MPH	Industry Avg: 42 MPH	
ReliaBilt 3201 DH	5.43 PSF (45 MPH)	8% above Industry Average	
ReliaBilt 3500 DH	7.52 PSF (54 MPH)	31% above Industry Average	
ReliaBilt 3900 DH	9.19 PSF (59 MPH)	41% above Industry Average	

Structural Integrity

What good is an inexpensive window if it doesn't work well and doesn't last?

Testing requires increasing wind loads until the product breaks AAMA Minimum: 94 MPH Industry Avg: 141 MPH

ReliaBilt 3201 DH	DP 35 (143 MPH)	<u>2%</u> above Industry Average
ReliaBilt 3500 DH	DP 35-50 (171 MPH)	22% above Industry Average
ReliaBilt 3900 DH	DP 60 (187 MPH)	<u>33%</u> above Industry Average

