

## 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	200% better than AAMA spec
ReliaBilt 3500 DH	.11 CFM	173% better than AAMA spec
ReliaBilt 3900 DH	.08 CFM	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 ( <b>54 MPH</b> )	31% above Industry Average
ReliaBilt 3900 DH	9.19 PSF ( <b>59 MPH</b> )	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

Industry Avg: 141 MPH AAMA Minimum: 94 MPH

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



