

JUST THE FACTS ABOUT INSULATION AND WATER PROTECTION

It is estimated that **80%** OF BUILDING LAWSUITS ARE RELATED TO THE BUILDING ENVELOPE¹



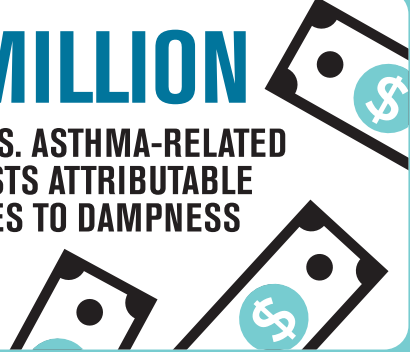
PRECIPITATION & CONDENSATION
CAN BOTH RESULT IN WATER DAMAGE



Water intrusion is a leading cause of **MOLD GROWTH**



\$3.5 MILLION IN ANNUAL U.S. ASTHMA-RELATED MEDICAL COSTS ATTRIBUTABLE TO EXPOSURES TO DAMPNES AND MOLD²



\$13 MILLION³ – annual cost of water damage repair in the U.S.



As much as of all water intrusion problems occur within **90%** of the total building exterior surface area⁴

1%



ENERGYSHIELD INSULATION INSULATION WITH INTEGRATED WEATHER BARRIER

passes
ASTM E331 
WRB TEST

HIGHER
R-Value
helps avoid condensation

 **CERTIFIED**
highly resistant to mold growth

VAPOR BARRIER
+ WRB

¹ Source: <https://technicalassurance.com/building-envelope-water-moisture-management/#:~:text=Uncontrolled%20rainwater%20penetration%20and%20moisture,related%20to%20the%20building%20envelope.>

² Source: <https://onlinelibrary.wiley.com/doi/full/10.1111/j.1600-0668.2007.00475.x>

³ Source: <https://ipropertymanagement.com/research/water-damage-statistics>