BUILD A DRY HEALTHY BUILDING BY PREVENTING TRAPPED WATER IN THE EXTERIOR WALLS

The building industry has seen an increase in moisture problems as it relates to the exterior cladding of newly built homes. These issues are affecting all types of cladding. Our research shows that there are a few main factors that are impacting this sudden increase in moisture intrusion:

• Recent code changes and products designed to seal the house and improve energy efficiency have caused moisture to accumulate and become trapped between the OSB and exterior cladding.
• Upgraded insulation combined with house wraps fail to allow air to pass through the wall cavity allowing moisture to dry as it has in the past.
• Extreme temperature differentials between the inside and outside of the building causes moisture to accumulate in the wall cavity.
• Water that is not released and remains inside the wall cavity will eventually permeate the OSB, studs and drywall causing mold, mildew and rotting problems.

AMICO HYDRODRY® helps you fight back, creating continuous airflow throughout the wall cavity, by draining water out the bottom and venting moisture from the top. High performance profiles allow the system to work equally well over doorways, windows, sill stones and roof pitches – providing a fully vented wall system no matter which wall cladding is used.

Preventing moisture collection will not only help increase the life of the building and avoid costly damage to structural members – it can improve air quality and provide a healthier environment for your customer.

A DRY BUILDING IS A HEALTHY BUILDING!