Moisture Transport [1]

Moisture Transport in Porous Media

Phase	Transport Process	Driving Potential
Vapor	Diffusion	Vapor Concentration
Adsorbate	Surface Diffusion	Concentration
Liquid	Capillary Flow	Suction Pressure
	Osmosis	Solute Concentration

Moisture Transport in Assemblies

Phase	Transport Process	Driving Potential
Vapor	Diffusion	Vapor Concentration
	Convective Flow	Air Pressure
Adsorbate	Surface Diffusion	Concentration
Liquid	Capillary Flow	Suction Pressure
	Osmosis	Solute Concentration
	Gravitational Flow	Height
	Surface Tension	Surface Energy
	Momentum	Kinetic Energy
	Convective Flow	Air Pressure

[1] Lstiburek, Joseph – Building Science Fundamentals Seminars – Past Events – Heat, Air & Moisture Module, Building Science Corporation, 2016

also

Lstiburek, J., K. Ueno, and S. Musunuru. *Strategy Guideline: Modeling Enclosure Design in Above-Grade Walls*. United States: N. p., 2016. Web. doi:10.2172/1239889., pages 5-7