

"It isn't what we don't know that gives us trouble, it's what we know that ain't so"

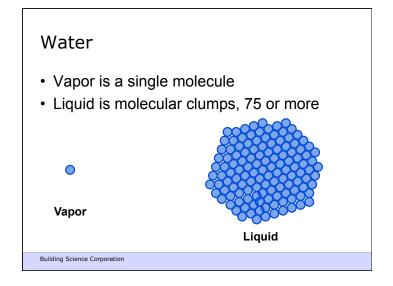
Will Rogers

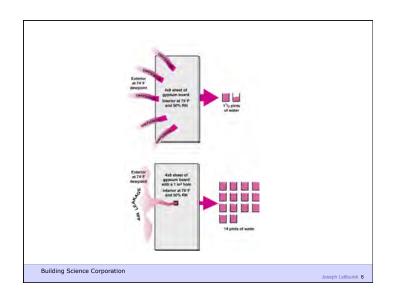
"There are known knowns. These are things we know. There are known unknowns. There are things that we know we don't know. But there are also unknown unknowns. There are things we don't know we don't know.

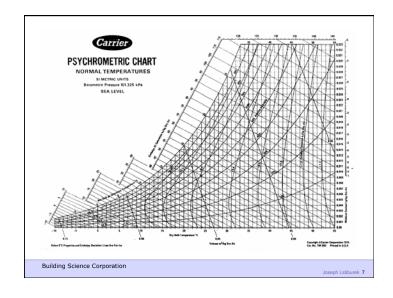
Donald Rumsfeld

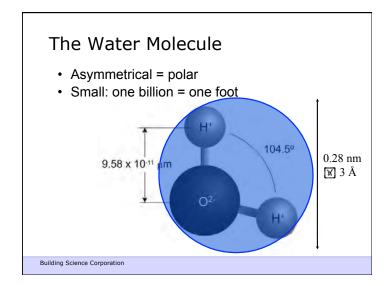
Building Science Corporation

Moisture transport processes in building materials and components		
Transport Process	Phase	Potential (Difference)
Gas diffusion	Vapor	Vapor pressure
Liquid diffusion	Liquid	Concentration
Surface diffusion	Adsorbate	Concentration
Thermal diffusion	Vapor and liquid	Temperature
Capillary flow	Liquid	Suction pressure
Convective flow	Vapor	Air pressure
Gravitational flow	Liquid	Height
Poiseuille flow	Liquid	Liquid pressure
From Kumaran, M. K.; Chapter 1, Mos	sture in Buildings, ASTM; 1994	

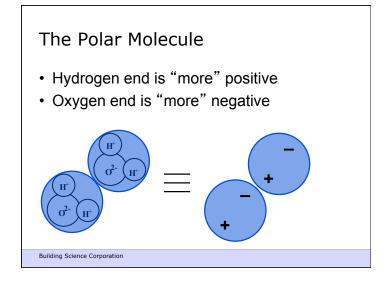


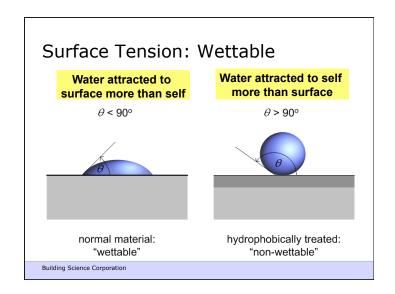


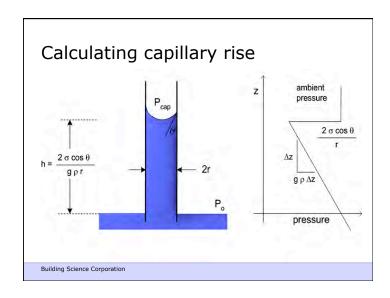


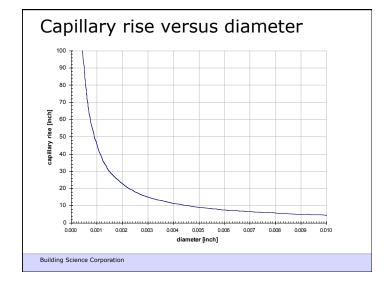


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