## **VISUAL LIGHT TRANSMISSION**

# How well the glass allows sunlight to pass through it.

#### WHAT YOU NEED TO KNOW

- VT is important for determining daylighting (the illumination of indoor space by natural light).
- VT can improve occupant wellbeing and productivity while lowering artificial lighting costs
- Tied to SHGC
- Dependent on unit size, glass-toframe ratio and transmittance of the glass

#### **REFERENCE NUMBERS**

- Prevents = lower VT and SHGC
- Allows = higher VT and SHGC
- Based on IECC C402.4.3
- ASHARE 90.1
- NFRC 200: 0.3 0.6
- Dura-Glide GreenStar: 0.04 0.56



## STANLEY.

## **Solar Heat Gain Coefficient is tied to Visual Light Transmittance**



### STANLEY.