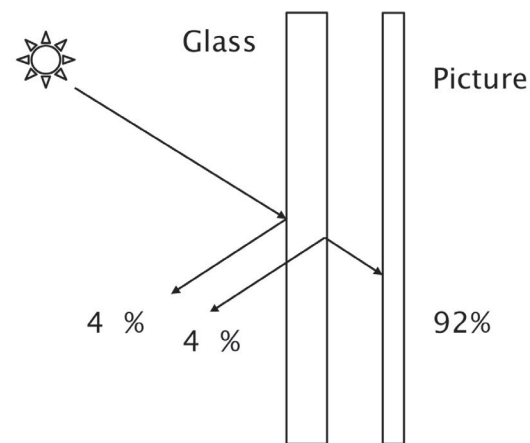


ANTI-REFLECTIVE GLASS

Untreated glass :

- A protective glass in front of a picture adds 2 reflective surfaces
- Glass surface total reflection is >8% (4%+4%)



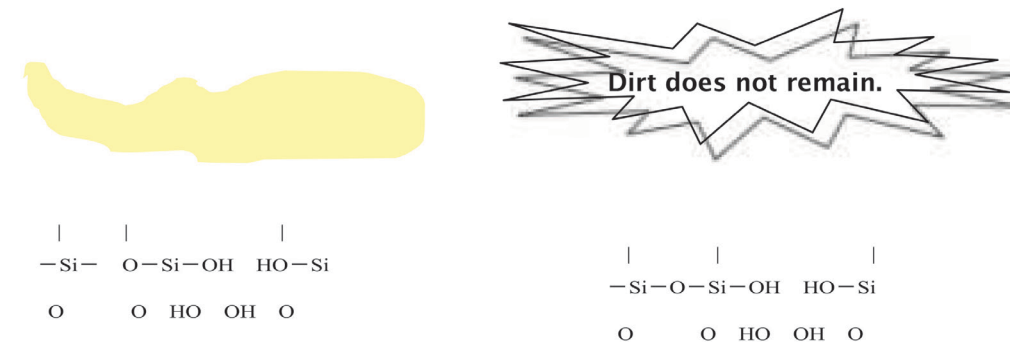
The saturated picture area is brighten by the glass.

Contrast ratio is about 12.

Details is not clear

ANTI-REFLECTIVE GLASS

Anti-Smudge (AS) Coating



AR surface is hard to clean, Anti-smudge(AS) coating on AR surface make it easy to clean.

Custom Coating specification

Each product has its own specification, customer by customer
 Product Definition, Dimension
 Product Characteristics

- Reflectivity Y , color box CIE value,
- QA test item method and criteria
 - defect level
 - peel strength, scratch resistance
 - water repellency, humidity and,thermal resistance
 - chemical resistance UV-block etc.
 - Packaging, marking

Antireflection (AR) glass :

- AR protective glass in front of a picture adds 2 reflective surfaces
- Glass surface total reflection is 1% (0.5%+0.5%)

Contrast ratio is about 99.
 Details is clear

Compare with untreated glass,

AR glass

- Can provide high image quality
- increase contrast
- vivid colors
- improve the transmission
- reduce the reflection
- easy viewing in high ambient light

