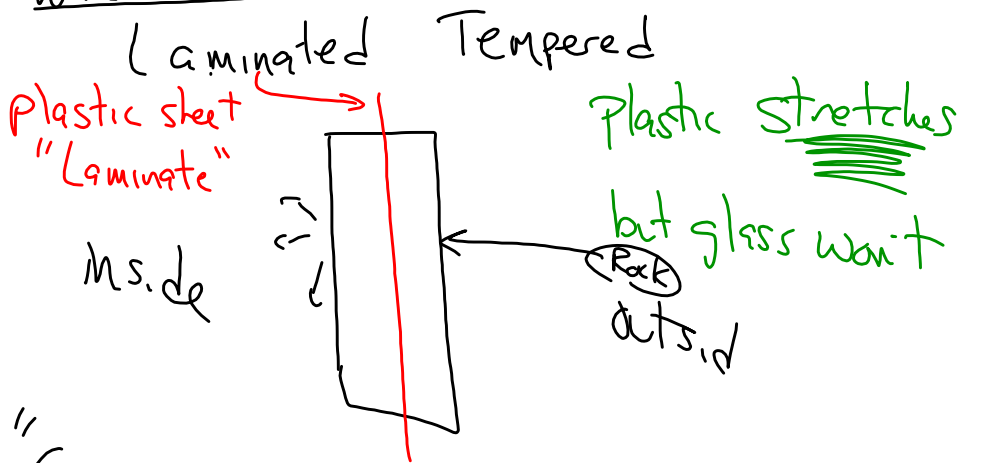


Glass Evidence

Car Glass

Tempered - breaks into small pieces. → Rough but NOT sharp edges like Soda lime glass (Regular bottles) (Nat)

Windshield



"Corolla glass" → Stronger Cooled slower
 Stronger IMF intermolecular forces

Properties

Non-Invasive testing | st // ...

Preserve the evidence

Physical Properties

Thickness, Density → Float test in different liquids to find similar densities

Color, (light source
↳ refracted color → Spectroscopy
reflected)

diffraction
& bends.

Solubility, MP/FP/BP

hardness → Mohr test → Scratch test

Chemical Properties

- ions added in?

Stronger + heat resistant

- Toxicity

- reactivity

- flammability

- Corrosive.