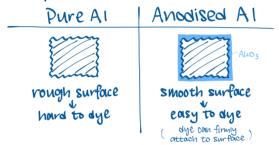
## Rusting: anodization

## 1 Purpose & advantages

- Anodization = thicken protective Al203 layer (impermeable to water & air)
- Advantages
  - 1. enhances corrosion resistance
  - 2. AlzO3 provides smooth surface -> easier to dye



- 3. PAI thickness
- 4. PAI horaness
- ☆ Strength 沒有上升

## 2 Process

- 过程: Al→Al2O3
- A industrial process, below is simplified version

