

$A_4 + \cancel{N_i} P$

Au + Pd

Au / plating Rh

Mg / Al

5%

Shape-memory alloys:

- spraying
- brush coating
- electroplating

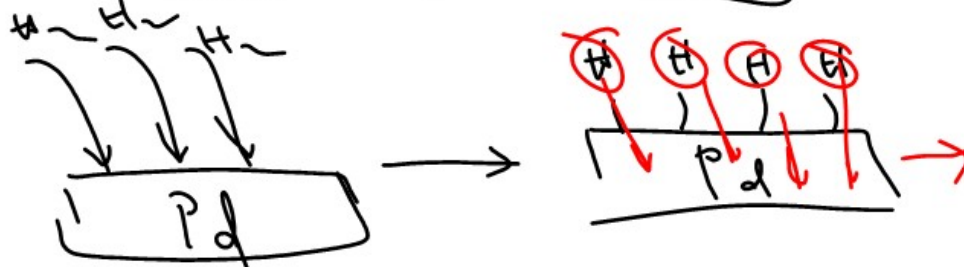


Fuel Cell $\Rightarrow$ $(H_2) + O_2 \rightarrow 2H_2O$
 $\rightarrow$ (E_s)

$\rightarrow$ Prepare (H_2)

$\rightarrow$ Storage of H_2

$\Rightarrow$ Adsorption





adsorbent =
adsorbate =

- $I^+ \cdot H^-$
- $N^+ a H^-$
- $B^+ (H^-)$

$CH_4, S: H_4$

$\downarrow \quad \downarrow$
 $+4 \quad (-1)$

