



Figure 1: FLEx R2R sALD platform, with pre- and post sALD modules. Encircled is the sALD module.

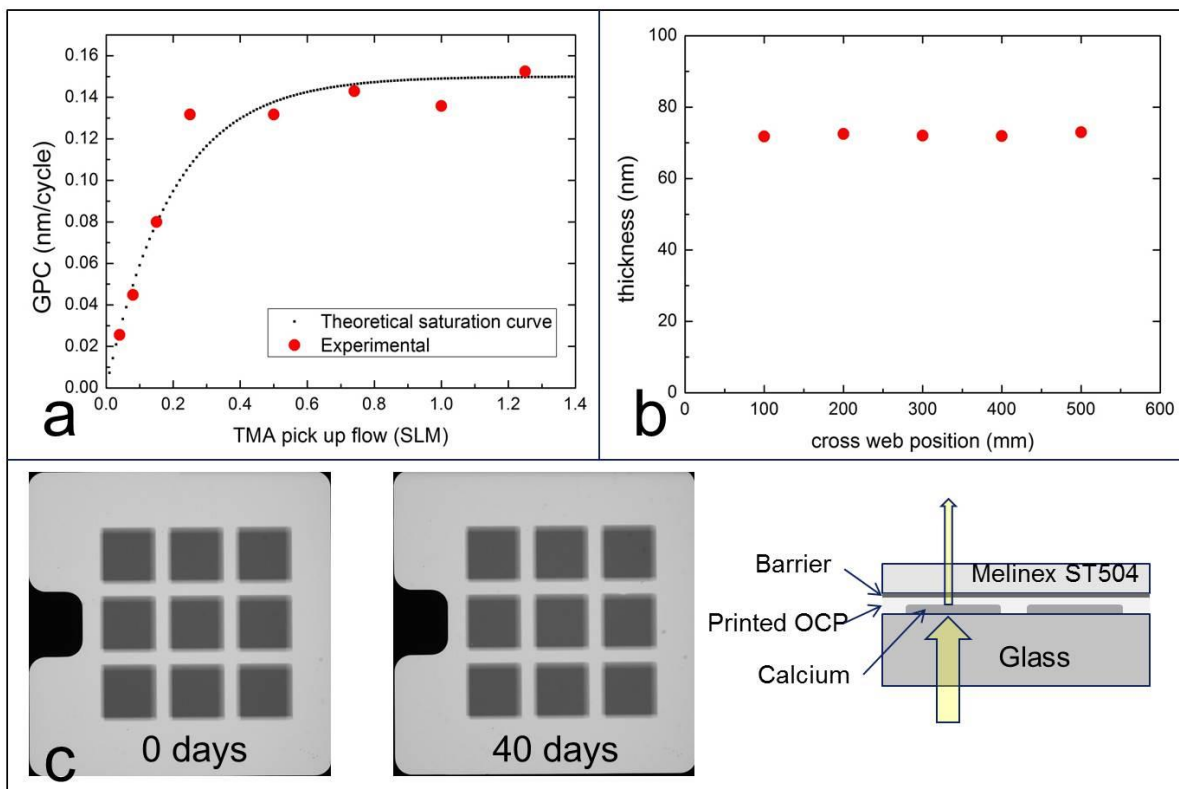


Figure 2:

a) Saturation curve for AlO_x deposition as a function of TMA dosage.

b) Layer thickness over web width.

c) Ca-test results of a 20 nm AlO_x moisture barrier: WVTR = 10⁻⁵ g/m²/day @ 20°C/50%RH.