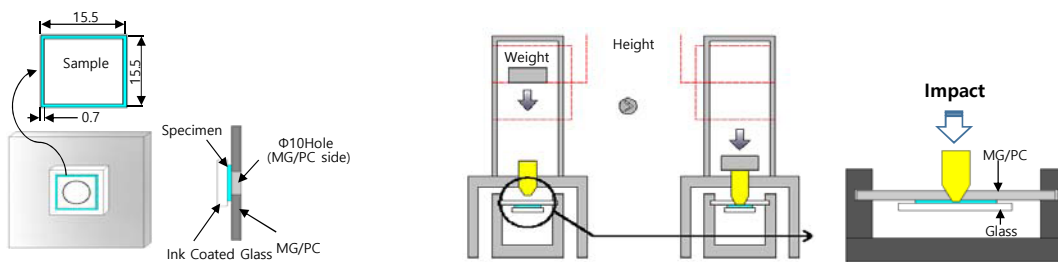


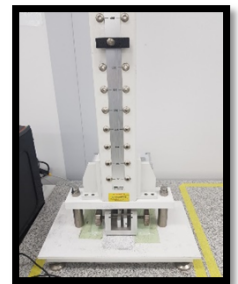
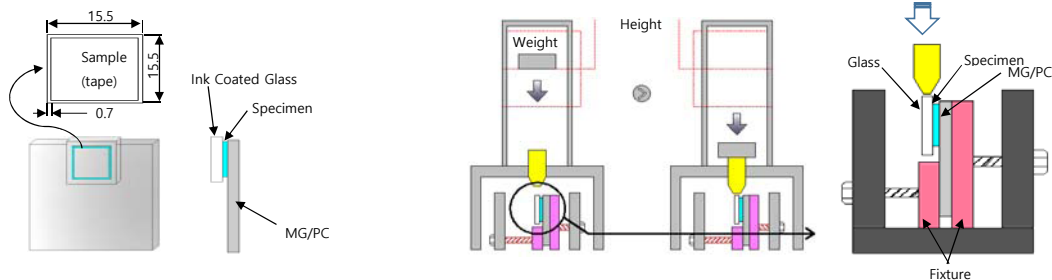
## ■ Dupont type Impact test (ASTM D2794)

- ◆ Substrate : MG/PC(50mm x 50mm x 3.5mm,Φ10hole) and Ink coated glass(20mm x 20mm x 2.8mm)
- ◆ Specimen Dimension : 15.5mm x 15.5mm,0.7mm width window shape ◆ Term of pressure : 5kgf, 5sec
- ◆ Aging : 72hrs at RT ◆ Test environment : 23 ±2°C, 50 ± 5 % RH
- ◆ Impact condition : Increase the height sequentially by 50mm(Cumulative impact)
- ◆ Record : Desorption Energy (  $E_p$  [mJ] = {(weight(kg) x 9.8 x height(m))/1000} )

### ● Vertical



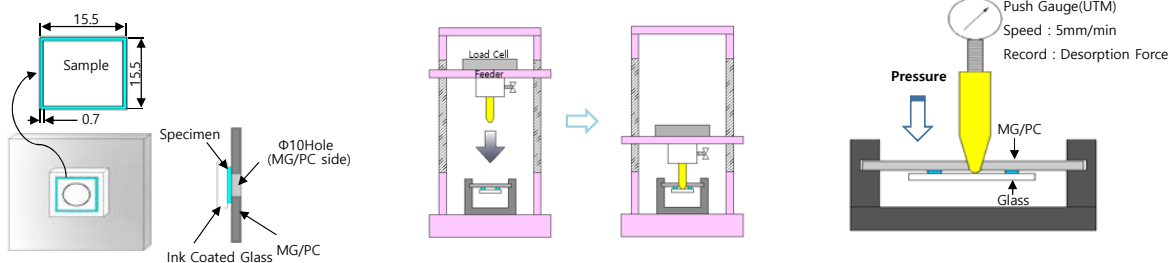
### ● Shear



## ■ Push-out

- ◆ Substrate : MG/PC(50mm x 50mm x 3.5mm,Φ10hole) and Ink coated glass(20mm x 20mm x 2.8mm)
- ◆ Specimen Dimension: 15.5mm x 15.5mm,0.7mm width window shape ◆ Term of pressure : 5kgf, 5sec
- ◆ Aging : 72hrs at RT ◆ Test environment : 23 ±2°C, 50 ± 5 % RH ◆ Test speed : 20mm/min

### ● Vertical



### ● Shear

