

# Testing

Field Test for joints  
Between window frame  
And external wall  
Using CONQUAS criteria



# External Wall Panel

Field Water tightness test to verify performance

Use 10% of area

Water spray : Nozzle at 1.8 to 2.0m away

Nozzle direction at 30 degree inclination

Water amount 300 litres for 2 hours

Test Criteria : Check for water seepage within half hour after test completion

# Test for Rendered Surfaces

Tap wall surfaces to detect hollow areas



# Adhesion Test

Average tensile pull-out strength  $> 0.4 \text{ N/mm}^2$

Individual pull-out strength  $> 0.3 \text{ N/mm}^2$

