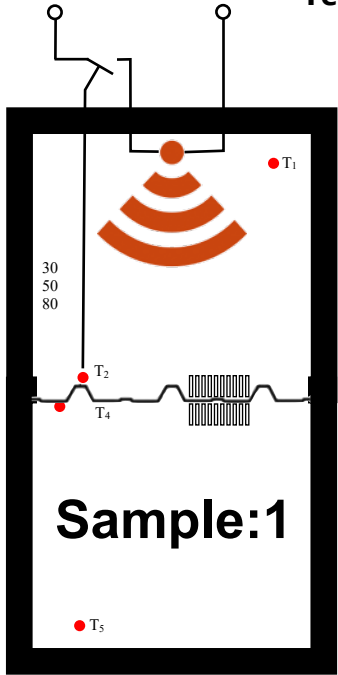


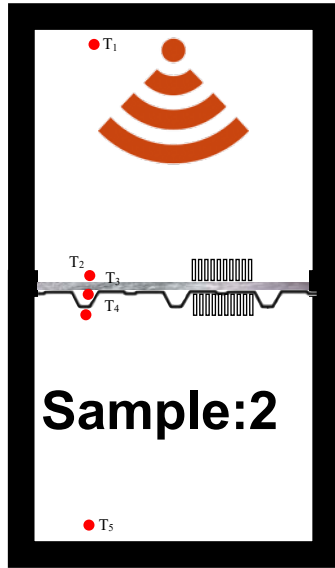
Testing C-COAT applied over Metal and compared with plain substrate and with Classic Insulation materials



Sample:1

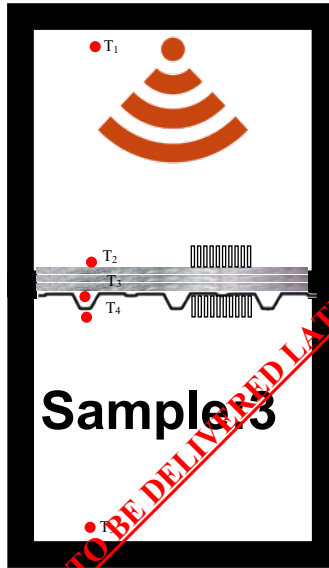
TEST 1 : METAL Substrate  
COLOURBOND Roof  
NEETASCREEN 0.35mm

C-COAT above substrate



Sample:2

C-COAT 0.5mm

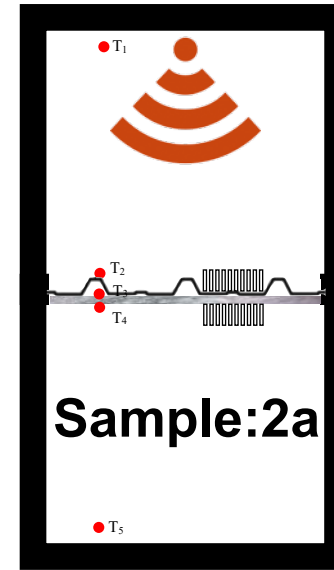


Sample:3

C-COAT 3.0mm

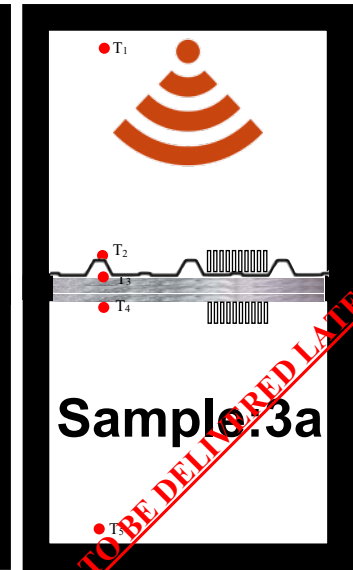
TO BE DELIVERED LATER

C-COAT below substrate



Sample:2a

C-COAT 0.5mm

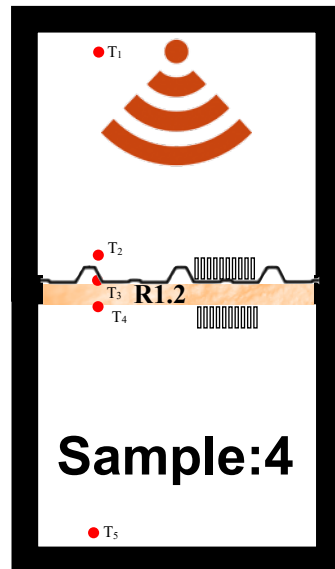


Sample:3a

C-COAT 3.0mm

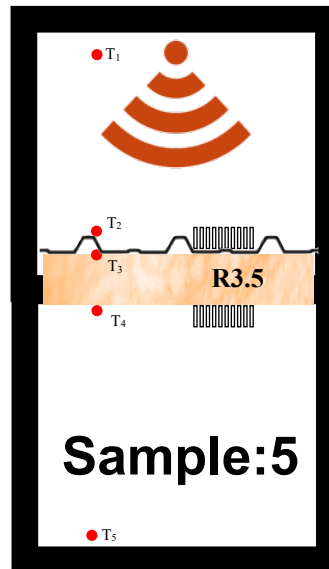
TO BE DELIVERED LATER

Classic Insulation below substrate



Sample:4

Styrofoam 25mm R1.2



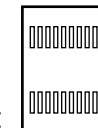
Sample:5

Styrofoam 70mm R3.5

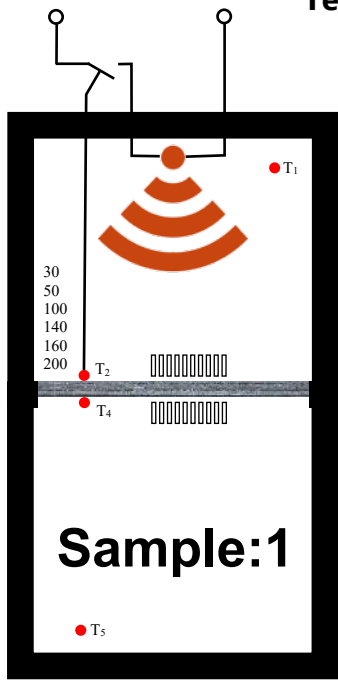
Contact probe with Data Logger  
Data collection over 8-12 hours :



Heat Flux Meter with  
Top and Bottom sensors :



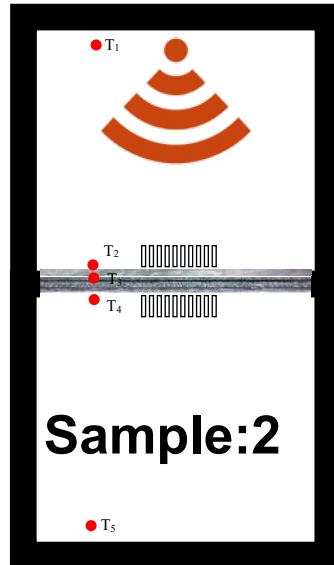
Testing C-COAT applied over Metal and compared with plain substrate and with Classic Insulation materials



Sample:1

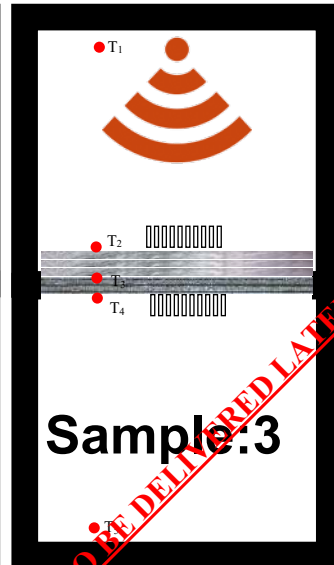
TEST 2 : METAL Substrate  
ALUCOBOND  
Aluminium cladding 3mm  
GREY FACE surface

C-COAT above substrate



Sample:2

C-COAT 0.5mm

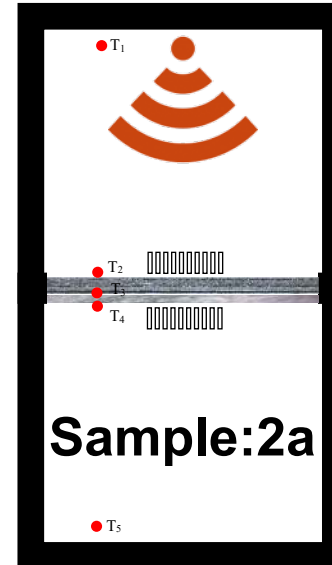


Sample:3

C-COAT 3.0mm

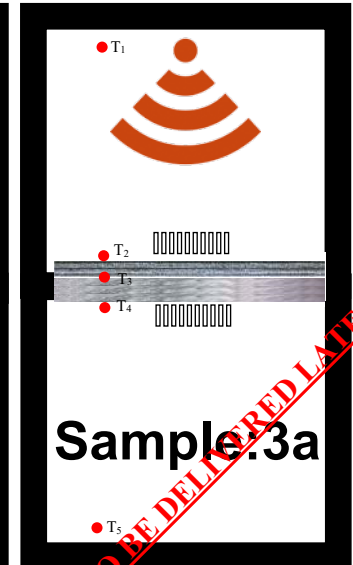
**TO BE DELIVERED LATER**

C-COAT below substrate



Sample:2a

C-COAT 0.5mm



Sample:3a

C-COAT 3.0mm

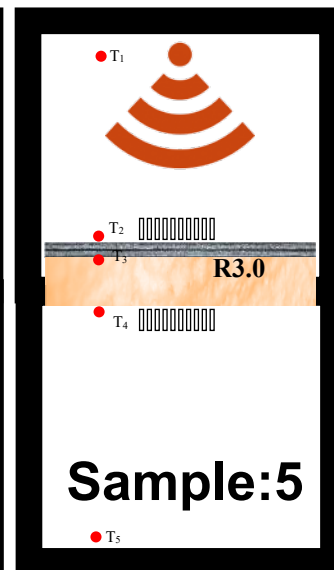
**TO BE DELIVERED LATER**

Classic Insulation below substrate



Sample:4

Styrofoam 25mm R1.2



Sample:5

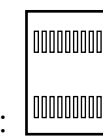
Styrofoam 70mm R3.5

**TO BE DELIVERED LATER**  
**IF REQUIRED - CONTACT US OUT**

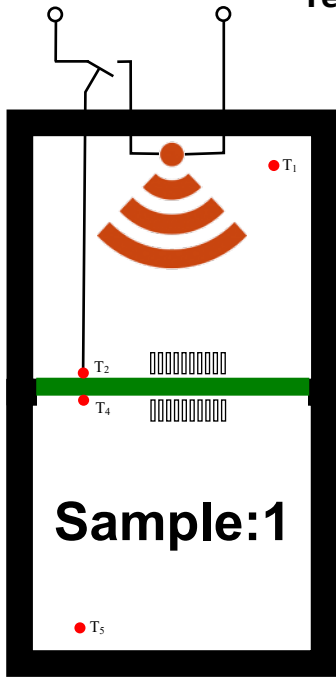
Contact probe with Data Logger  
Data collection over 8-12 hours :



Heat Flux Meter with  
Top and Bottom sensors :

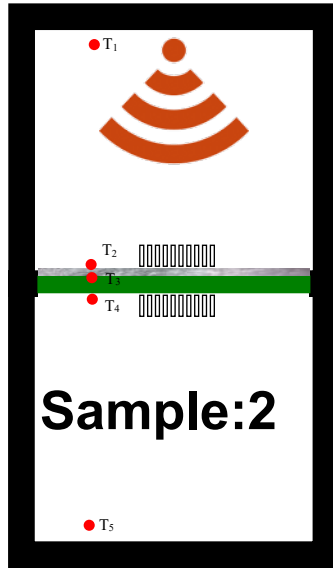


Testing C-COAT applied over Metal and compared with plain substrate and with Classic Insulation materials



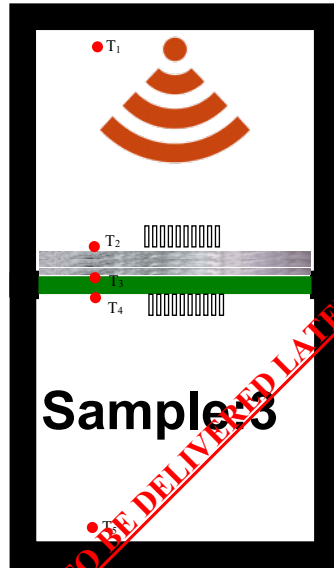
Sample:1

C-COAT above substrate



Sample:2

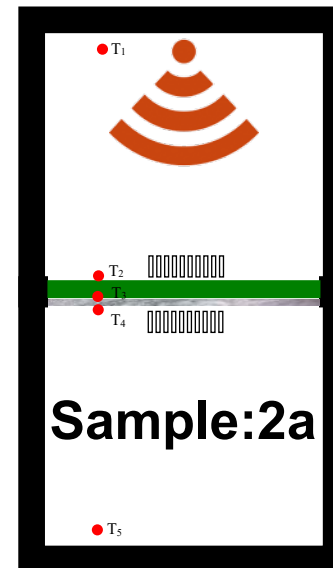
C-COAT 0.5mm



Sample:3

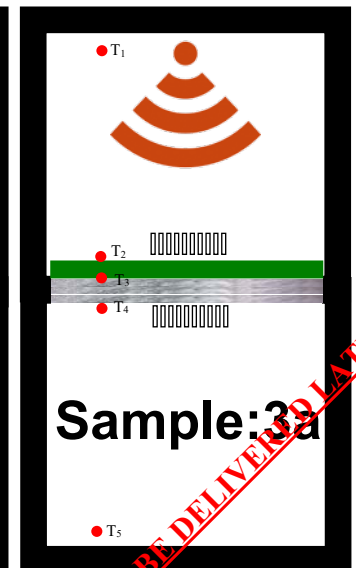
C-COAT 3.0mm

C-COAT below substrate



Sample:2a

C-COAT 0.5mm



Sample:3a

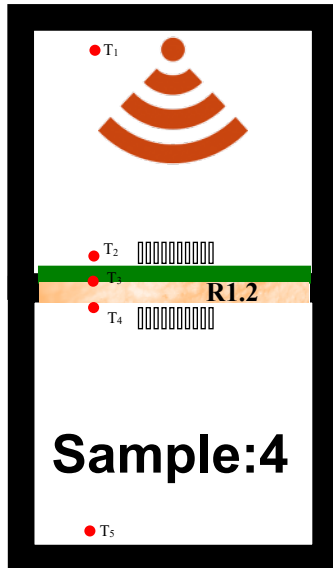
C-COAT 3.0mm

TO BE DELIVERED LATER

TO BE DELIVERED LATER

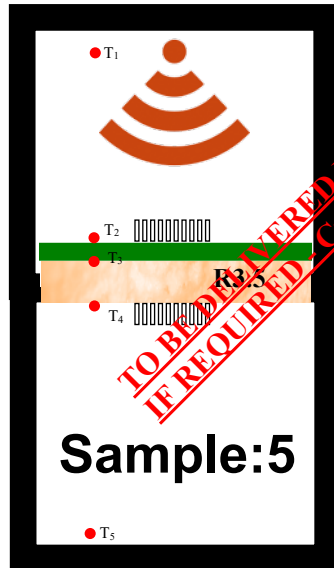
TEST 3 : METAL Substrate  
Alubond VITRACORE  
Aluminium Cladding 5mm  
GREEN FACE Surface

Classic Insulation below substrate



Sample:4


Styrofoam 25mm R1.2




Sample:5

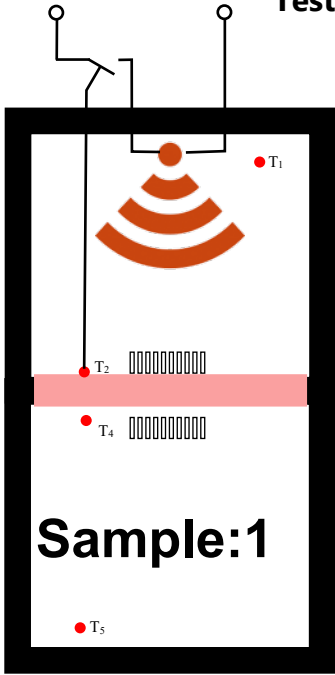
Styrofoam 70mm R3.5

TO BE DELIVERED LATER  
IF REQUIRED Currently OUT

Contact probe with Data Logger  
Data collection over 8-12 hours : 

Heat Flux Meter with  
Top and Bottom sensors : 

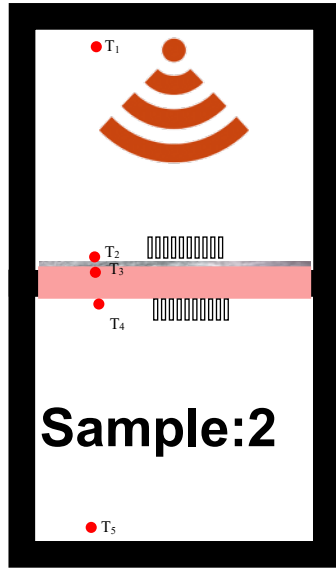
Testing C-COAT applied over Masonry and compared with plain substrate and with Classic Insulation materials



Sample:1

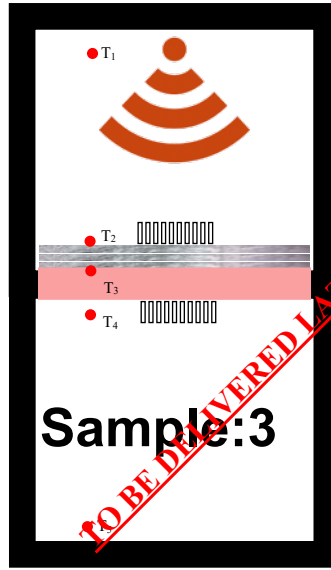
TEST 4 : MASONRY Substrate  
VILLABOARD Lining  
FIBRECEMENT #6mm

C-COAT above substrate



Sample:2

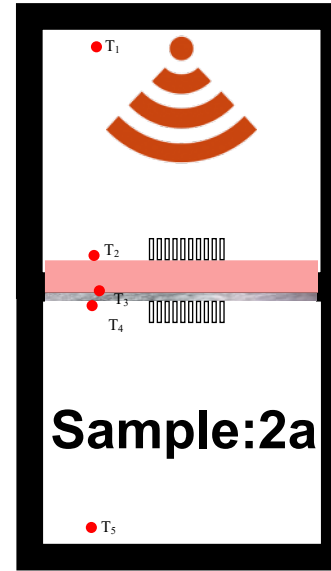
C-COAT 0.5mm



Sample:3

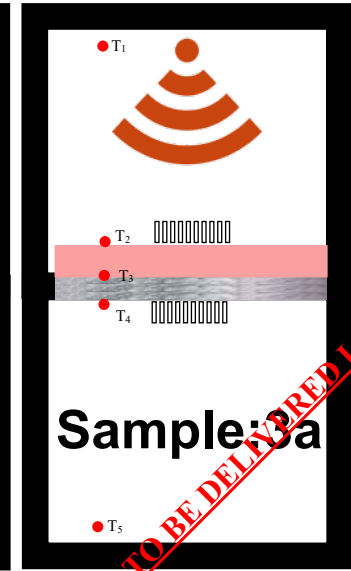
C-COAT 3.0mm

C-COAT below substrate



Sample:2a

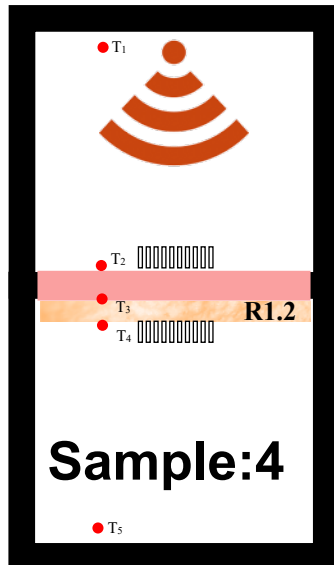
C-COAT 0.5mm



Sample:3a

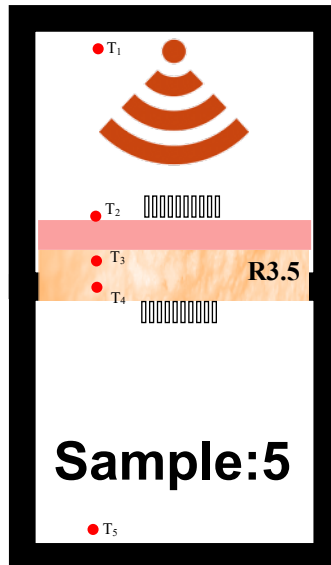
C-COAT 3.0mm

Classic Insulation below substrate



Sample:4

Styrofoam 25mm R1.2



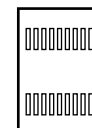
Sample:5

Styrofoam 70mm R3.5

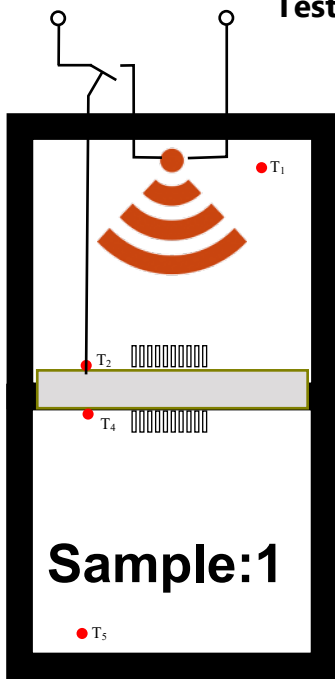
Contact probe with Data Logger  
Data collection over 1 hour :



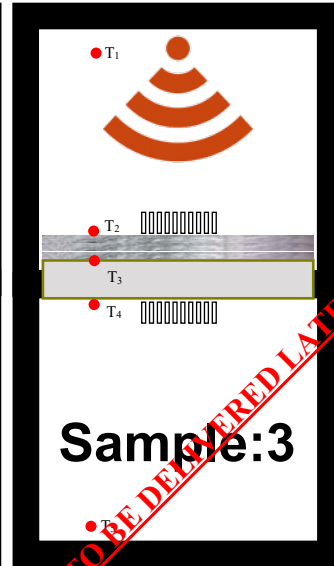
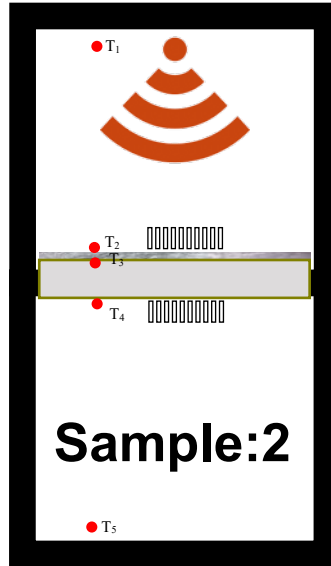
Heat Flux Meter with  
Top and Bottom sensors :



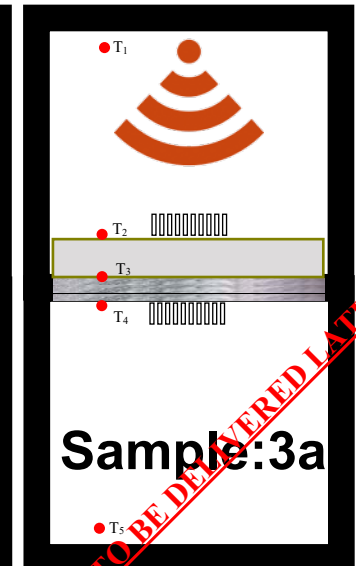
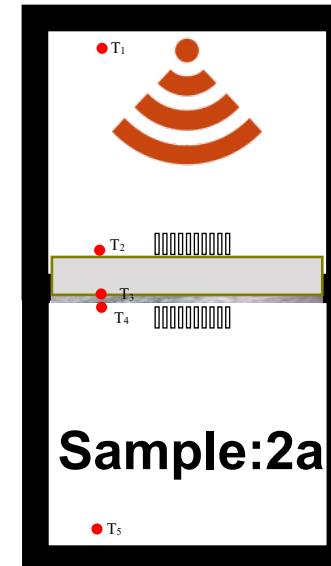
**Testing C-COAT applied over Masonry and compared with plain substrate and with Classic Insulation materials**



C-COAT above substrate



C-COAT below substrate



**TEST 5 : MASONRY Substrate**  
**PLASTERBOARD 10mm**

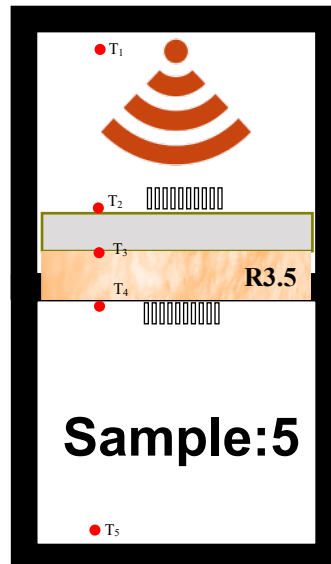
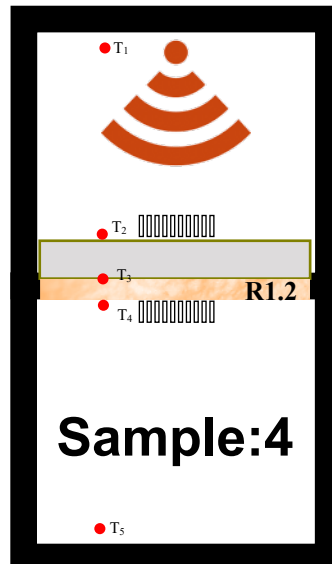
C-COAT 0.5mm

C-COAT 3.0mm

C-COAT 0.5mm

C-COAT 3.0mm

Classic Insulation below substrate



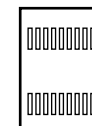
Styrofoam 25mm R1.2

Styrofoam 70mm R3.5

Contact probe with Data Logger  
Data collection over 1 hour :



Heat Flux Meter with  
Top and Bottom sensors :

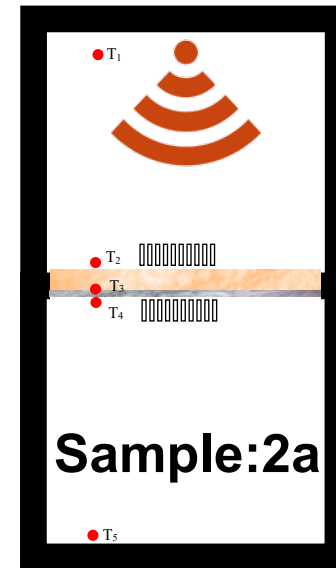
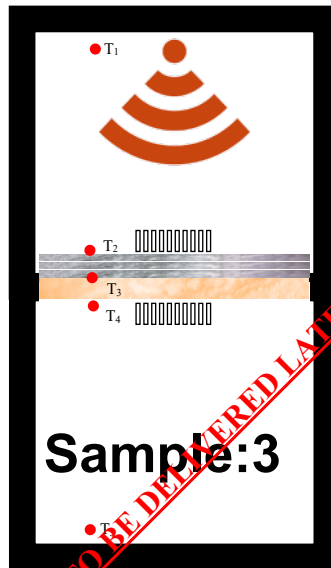
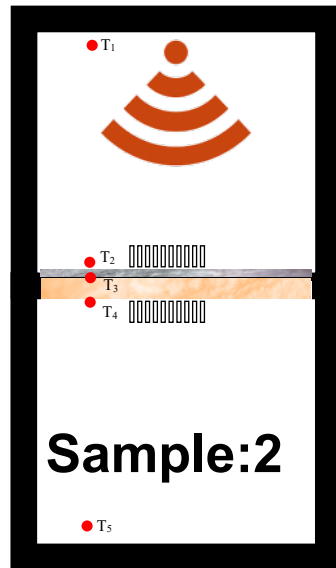
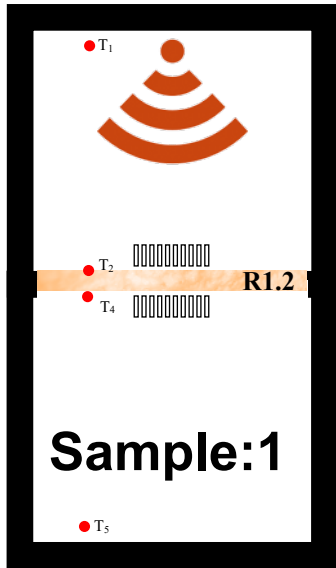


**TO BE DELETED LATER**

**TO BE DELETED LATER**

C-COAT above

C-COAT below



**TEST 6 : STYROFOAM**  
PrimePanel 25mm R1.2

C-COAT 0.5mm

C-COAT 3.0mm

C-COAT 0.5mm

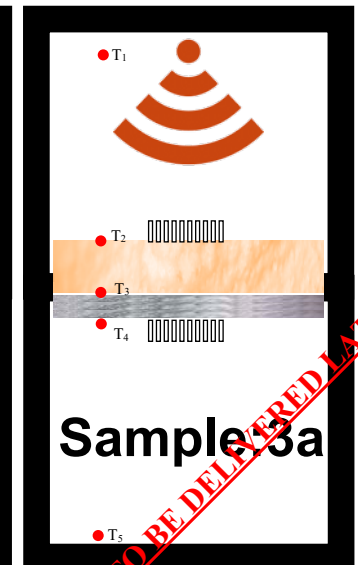
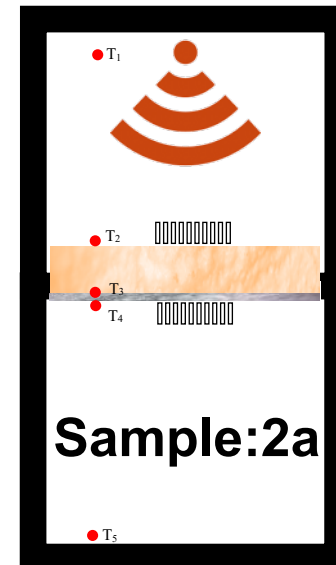
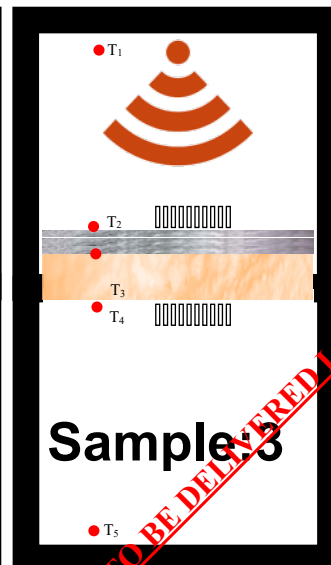
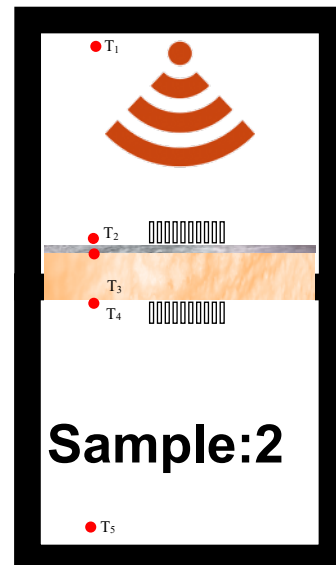
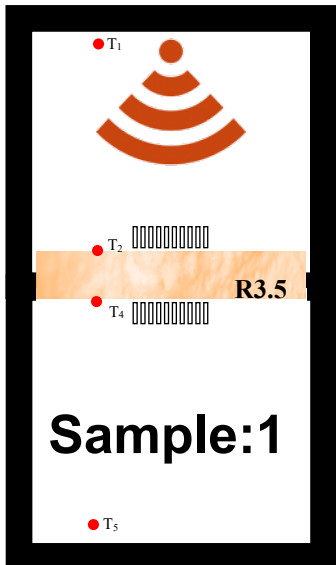
C-COAT 3.0mm

Testing interaction of Classic Insulation materials with C-COAT

**TEST 7 : STYROFOAM**  
PrimePanel 70mm R3.5

C-COAT above

C-COAT below



C-COAT 0.5mm

C-COAT 3.0mm

C-COAT 0.5mm

C-COAT 3.0mm