

RQS® – Construction materials Testing PT Scheme (Code I)

PLEASE NOTE:

- (1) All Construction materials PT schemes include samples which are either standard concentrates or standard reference material,
- (2) Some Construction materials PT schemes (IN-Con) includes additional certified Reference Material (CRM).
- (3) Assigned value, Homogeneity and Stability performed by Subcontractor Lab.

| | PT Analyte Code | Matrix | Analyte | Approx. Size |
|-----|------------------------|-------------------------------|--|---------------------|
| 1. | IN-CON-01 | Construction materials | PT sample for Determination of Compressive strength in cubic preparation | |
| 2. | IN-CON-02 | Construction materials | PT sample for Evaluating Corrosion Test Specimens (iron bar) | |
| 3. | IN-CON-03 | Construction materials | PT sample for Determination of density / Sand cone method | |
| 4. | IN-CON-04 | Construction materials | PT sample for Determination of Sieve analysis /particle size | |
| 5. | IN-CON-05 | Construction materials | PT sample for Determination of pH | |
| 6. | IN-CON-06 | Construction materials | PT sample for Determination of residue insoluble in hydrochloric acid and sodium carbonate in Cement | |
| 7. | IN-CON-07 | Construction materials | PT sample for Determination of chloride Ion in Cement | |
| 8. | IN-CON-08 | Construction materials | PT sample for Determination of Absorption by using FTIR range from 400 - 4000 cm-1 | |
| 9. | IN-CON-09 | Construction materials | PT Sample for Determination of dimensions according to EN 772-16 | |
| 10. | IN-CON-10 | Construction materials | PT sample for determination of water absorption for wall and floor ceramic by hulling apparatus | |
| 11. | IN-CON-11 | Construction materials | PT sample for determination of modulus of rupture and break strength for wall and floor ceramic by break strength apparatus | |
| 12. | IN-CON-12 | Construction materials | PT sample for determination of resistance to surface abrasion Glazed floor ceramic tiles by abrasion apparatus | |

Email: fouadeltahan@yahoo.co.uk

Email: Rqs-pt-provider.com