**混凝土泵送剂检测原始记录（三）**

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 设备名称及编号 | |  | | | | | |  | | | | | | 设备运行状态 | | | | |  | | | |
|  | | | | | |  | | | | | |  | | | |
| 检 测 内 容 | | | | | | | | | | | | | | | | | | | | | | |
| 28d  收  缩  率  比  % | 成型日期： | | | | | | 养护室温湿度： ℃ % | | | | | | | | 恒温恒湿室： ℃ % | | | | | | | |
| 脱膜日期： | | | | | | 检测日期 | | | 3d | | |  | | | | | 28d | |  | | |
| 项目 | | | 试件  序号 | Lb(mm) | | | L1(mm) | | | L2mm) | | | | | ε(%) | | | | | 平均值  % | |
| 基  准  混  凝  土 | | | 1 |  | | |  | | |  | | | | |  | | | | |  | |
| 2 |  | | |  | | |  | | | | |  | | | | |  | |
| 3 |  | | |  | | |  | | | | |  | | | | |  | |
| 项目 | | | 试件  序号 | Lb(mm) | | | L1(mm) | | | L2mm) | | | | | ε(%) | | | | | 平均值  % | |
| 基  准  混  凝  土 | | | 1 |  | | |  | | |  | | | | |  | | | | |  | |
| 2 |  | | |  | | |  | | | | |  | | | | |  | |
| 3 |  | | |  | | |  | | | | |  | | | | |  | |
| 28d收缩率比（%）=ε受检砼/ε基准砼×100= | | | | | | | | | | | | | | | | | | | | | |
| 氯离子含量% | 次数 | | 样品重量  （g） | | | 溶液体积  (ml) | | | 氯离子浓度  （mol/L） | | | 每克试样氯离子含量g | | | | | 样品所含氯离子百分比(%) | | | | | 平均值  （%） |
| 1 | |  | | |  | | |  | | |  | | | | |  | | | | |  |
| 2 | |  | | |  | | |  | | |  | | | | |  | | | | |
| 计  算  公  式 | 凝结时间差： R=P/A △T=Tt-Tc  （其中Tt——受检砼初凝/终凝时间 Tc——基准砼初凝/终凝时间）  28d收缩率比：RC=ε受检砼/ε基准砼×100 ε=（L1-L2）/Lb×100  (其中L1—试件长度的初始读数mm L2试件28d的长度读数mm  Lb—试件的测量标距mm ε受检砼和基准砼的收缩率%) | | | | | | | | | | | | | | | | | | | | | |

**校核： 主检： 检测日期：**