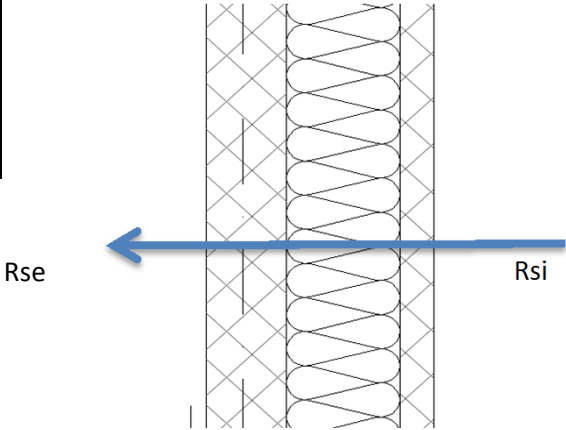


| EXTERNAL WALL    |
|------------------|
| Section          |
| Concrete 140mm   |
| Insultaion 200mm |
| Concrete 60mm    |



| Construction                           | d (m) | λ (W/mK) | R=d/λ (m²K/W) | DS418 |
|--|-------|----------|---------------|-------|
| U1                                     |       |          |               |       |
| Rsi-Int. Resistance                    |       |          | 0,1300        | p20   |
| Concrete                               | 0,14  | 1,7      | 0,0824        | p48   |
| Insultaion                             | 0,2   | 0,04     | 5,0000        | p49   |
| Concrete                               | 0,06  | 1,7      | 0,0353        | p48   |
| Rse-Ext. Resistance                    |       |          | 0,0400        | p20   |
| ΣR=1/U'                                |       |          | 5,2876        |       |
| U'=1/ΣR                                |       |          | 0,1891        |       |
| U = U' + ΔU = 0,1891 + 0 =0,1891 W/m²K |       |          |               |       |