

# HEXATHERM<sup>®</sup> XFLOOR 250 300

High compressive strength, low water absorption floor insulation



## Product Information

CELLECTA's XFLOOR 250/300 insulation boards have a high resistance to compression and closed cell structure that provides unrivalled resistance to water absorption, making them ideal for a multitude of domestic, commercial and educational applications.

## Key Benefits

- ⊕ Twice the compressive strength of PiR
- ⊕ Excellent life-long thermal performance
- ⊕ Closed cell structure
- ⊕ Very low water absorption
- ⊕ 100% Recyclable

## Technical Information

|  |      | XFLOOR<br>250 | XFLOOR<br>300                                       |
|--|------|---------------|---|
| Thermal Conductivity<br>EN 12667                           | W/mK | 0.033         | 0.033 ≤80mm<br>0.034 >81mm                          |
| Strength at 10%<br>compression EN 826                      | kPa  | 250           | 300   |
| Strength at 2%<br>compression EN 1606                      | kPa  | 80            | 125   |
| Long term water absorption<br>by immersion EN 12087        | %    | >0.7          | >0.7  |
| Board size   | mm   | 600 x 2500    | 600 x 2500  |
| Standard thickness*<br>(other sizes manufactured to order) | mm   | 20, 25, 30    | - - -<br>40, 50, 60, 75<br>80, 100, 120<br>140, 160 |
| Edge profile   | -    | Square        | Square  |

## Third Party Accreditation and Approvals



## Environmental Credentials

