

## DECLARATION OF PERFORMANCE

Manufacturer **Solway Precast Products Limited**  
**Braehead, Main Street, Barrhill,**  
**South Ayrshire, KA26 0QR.**

Declares against Construction Products Regulations 305/2011/EU, that the product groups which are marked

### **Pre-stresses Wall Panels (prefix SI & SK)**

Produced in the plant **Braehead, Main Street, Barrhill,**  
**South Ayrshire, KA26 0QR.**

Complies to the rules BS EN 14992:2007/A1:2012 and fulfils the requirements for the CE-marking according to appendix ZA of BS EN 14992:2007/A1:2012 for the conformity evaluation the procedures as in annex ZA.2 have been carried out

The attached factory production certificate about our internal production supervision with the registration number of **0086-CPR-599766**

Issued on 09/09/2013 and is valid unlimited

The performance of the product identified above is in conformity with the declared values when installed in accordance with the manufacturer's instructions

Signed on behalf of the manufacturer



Name **David Murdoch** Date **09.09.2013**

Position within organisation **Director**



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FPC certificate Number 0086-CPR-599766

EN14992:2007/A1:2012

Product Identification group code prefix SI & SK

Load bearing wall element with / without facade functions

Concrete:

Compressive strength  $f_{ck} = 45 \text{ N/mm}^2$

Pre-stressing steel:

Ultimate tensile strength  $f_{pk} = 2060 \text{ N/mm}^2$

Tensile 0,1% proof-stress  $f_{p0,1k} = 1840 \text{ N/mm}^2$

Refer to product brochures for Pre-stressed Wall panels on [www.solway-precast.co.uk](http://www.solway-precast.co.uk)

For detailing and durability see Technical Information

Technical Information: on request from Solway Precast technical team