

# DECLARATION OF PERFORMANCE

N° 03/2013

In accordance with CPR 305/2011

1. Declared performance of *Derryclare Sandstone*

2. :

<i>Essential features</i>		<i>Performance</i>	<i>Harmonized specifications</i>
Release of dangerous substances		<b>NPD</b>	EN 1341:2013, EN 1342:2013, EN 1343:2013.
Flexural strength	expected minimum value	<b>17,2 MPa</b>	
Durability of flexural strength	average value before frost	<b>16,8 MPa</b>	
	average value after 56 frost cycles	<b>17,5 MPa</b>	
Aparent density	average value	<b>2779 kg/mc</b>	
Abrasion wear	expected maximum value	<b>14,8 mm</b>	
Water absorption at p.at.	expected maximum value	<b>1,20%</b>	
Compressive strenght	Expected minimum value	<b>122 Mpa</b>	
Durability of compressive strenght	average value before frost	<b>138 Mpa</b>	
	average value after 56 frost cycles	<b>143 Mpa</b>	

Signed :

Tom Wilson.

Managing Director.

25 th June 2018.