



# DECLARATION OF PERFORMANCE

No. 47-22 / 1-CPR/2013

- Unique identification code of the product type:  
**MULTI-FLEX ADHESIVE - GREY (47-22)**
- Batch / serial No. identifying the construction product as required under Article 11(4)  
**NB. Batch number is printed on the side of the bag with date of manufacture.**
- Intended use in accordance with the harmonised standard:  
**Improved deformable fast setting cementitious adhesive with reduced slip and extended open time for internal & external tiling**
- Name & contact address of the Manufacturer:  
**PALACE CHEMICALS Ltd  
Speke Hall Industrial Estate; Speke; Liverpool  
L24 1YA**
- Name & contact address of the authorised representative whose mandate covers tasks specified in Article 12(2)  
**Not applicable**
- System of assessment & verification of constancy of performance as set out in Annex V:  
**System 3**
- Harmonised EN Standard:  
**EN 12004:2007 + A1:2012**  
The notified body No. NB1289 CERAM (LUCIDEON) performed the test according to EN 12004:2007 + A1:2012 under system 3 and issued the following report:  
**Test report (104751)-22375.**
- Declared Performance:  
**To harmonised technical specification: EN 12004:2007 + A1:2012**

Essential characteristics	Performance	Harmonised technical specification
<b>Bond strength as:</b> <ul style="list-style-type: none"> <li>• Early tensile adhesion strength</li> <li>• Initial Tensile adhesion strength</li> </ul>	> 0.5 N/mm <sup>2</sup> > 1.0 N/mm <sup>2</sup>	<b>EN 12004:2007 + A1:2012</b>
<b>Extended open time tensile adhesion strength:</b> <ul style="list-style-type: none"> <li>• Tensile strength after 30 minutes open time</li> </ul>	> 0.5 N/mm <sup>2</sup>	
<b>Durability for:</b> <ul style="list-style-type: none"> <li>• Tensile adhesion strength after heat ageing</li> <li>• Tensile adhesion strength after freeze thaw cycles</li> <li>• Tensile adhesion strength after water immersion</li> </ul>	> 1.0 N/mm <sup>2</sup> > 1.0 N/mm <sup>2</sup> > 1.0 N/mm <sup>2</sup>	
<b>Reaction to Fire</b> <b>Reduced Slip</b> <b>Deformability</b>	Class F < 0.5mm ≥ 2.5mm	
<b>Release of dangerous substances</b>	See MSDS	

9. Declaration:  
The performance of the above product identified in points 1 & 2 is in conformity with the declared performance as defined under EN 12004:2007 + A1:2012. This declaration of performance is issued under the sole responsibility of The manufacturer identified in point 4

Signed for & behalf of  
Palace Chemicals Ltd:

Jim Percival - Technical Director – Palace Chemicals Ltd

Date: 21<sup>st</sup> June 2013



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