



# DECLARATION OF PERFORMANCE



No. 82-81 / 2-CPR/2023

- Unique identification code of the product type:  
**NX STANDARD SET FLEXIBLE GREY ADHESIVE - (82-81)**
- 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:  
**Normal setting deformable cementitious adhesive with reduced slip & extended open time for internal & external tiling**
- Name & contact address of the Manufacturer:  
**PALACE CHEMICALS Ltd  
Speke Hall Industrial Estate; Speke; Liverpool, L24 1YA, UK  
www.palacechemicals.co.uk**
- Name & contact address of the authorised representative whose mandate covers tasks specified in Article 12(2)  
**AUTHORISED REPRESENTATIVE  
77 Camden Street Lower, Dublin, D02 XE80, Ireland.**
- 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. NB1020 (TZUS) performed the test according to EN 12004:2007 + A1:2012 under system 3 and issued the following report:  
Test report 020046031.**
- 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>Initial Tensile adhesion strength</li> </ul> <b>Open time tensile adhesion strength:</b> <ul style="list-style-type: none"> <li>Tensile strength after 30 minutes open time</li> </ul> <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> > 0.5 N/mm <sup>2</sup> > 1.0 N/mm <sup>2</sup> > 1.0 N/mm <sup>2</sup> > 1.0 N/mm <sup>2</sup>	<b>EN 12004:2007 + A1:2012</b>
<b>Reaction to Fire</b> <b>Reduced Slip</b>	Class E < 0.5mm	
<b>Release of dangerous substances</b>	<b>See MSDS</b>	

9. Declaration:  
**The performance of the product identified above is in conformity with the set of declared performance/s. This declaration of performance is issued, in accordance with Regulation (EU) No 305/2011, under the sole responsibility of the manufacturer identified above.**

Signed for & behalf of  
 Palace Chemicals Ltd:

Jim Percival - Technical Director – Palace Chemicals Ltd

Date: 7<sup>th</sup> July 2024 - Place signed: Liverpool UK



PALACE CHEMICALS Ltd  
 Speke Hall Industrial Estate,  
 Speke,  
 Liverpool; L24 1YA  
 United Kingdom



Authorised Representative Service,  
 (EU)2019/1020:  
 77 Camden Street Lower,  
 Dublin, D02 XE80,  
 Ireland

