



**CERTIFICATE OF QUALITY**Page: 1/1  
Date of issue : July 5<sup>th</sup>, 2010

<b>1. PRODUCT NAME</b>
<b>NANOXIL G 1.5 and 2.0 Self-Cleaning Silicone Smooth Render</b>
<b>2. GENERAL DESCRIPTION</b> Exterior waterborne decorative render with equally smooth structure, which slightly reminds of fine – grain structure of scratch plaster.
<b>3. COMPOSITION</b> Water – based polymers, silicon resin emulsion, cellulose ether, titanium dioxide, extenders, sand, special additives.
<b>4. PHYSICAL AND CHEMICAL PROPERTIES</b>
4.1. APPEARANCE : paste
4.2. COLOUR : white, color shades
4.3. DENSITY ( kg/dm <sup>3</sup> /20°C ) : 1,80 – 1,95
4.4. pH ( 20°C ) : 8,9 – 9,6
4.5. FLASH POINT : /
4.6. SOLIDS CONTENT ( % ) : 77,0 – 81,0
4.7. WVTR $\mu$ ( - ) : $\mu < 200$
4.8. VALUE Sd ( m ) , d = 2,0 mm : Sd < 0,40 ( EN ISO 7783 – 2 , Class 2, medium )
4.9. LIQUID WATER PERMEABILITY ( kg/m <sup>2</sup> h <sup>0,5</sup> ) : W <sub>24h</sub> < 0,10 ( EN 1062 – 3, Class 3, low )
4.10. ADHESION TO MINERAL RENDER ( N/mm <sup>2</sup> ) : > 0,30 ( EN 1542 )
<b>5. HAZARDS IDENTIFICATION</b> This product is classified as NOT HAZARDOUS according to EC – directive EU 1999/45/EC.
<b>6. TEST REPORTS</b> /
<b>7. The document was issued with the intention to prove the quality of the product according to specific requirements.</b>
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