

CERTIFICATE OF QUALITY

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Date of issue: June 16, 2008

1. PRODUCT NAME Silicon Renders SILICON TROWELLED RENDER 2,0/2,5 (Silikonski zariban omet) SILICON SMOOTH RENDER 1,5/2,0/2,5 (Silikonski glajen omet)
2. GENERAL DESCRIPTION Exterior waterborne decorative silicon-based renders (texture coatings).
3. COMPOSITION Potash water glass (potassium silicate) and water-based acrylic binders, extenders, special additives. Exterior paint free of ecologically harmful and health hazardous ingredients.
4. PHYSICAL AND CHEMICAL PROPERTIES 4.1. APPEARANCE: paste 4.2. COLOUR: white, colour shades 4.3. DENSITY (kg/dm ³ /20°C): 1,6 – 2,1 4.4. pH (20°C): 9,5 – 10,5 4.5. FLASH POINT: / 4.6. SOLIDS CONTENT (%): 77 - 86 4.7. DRY FILM THICKNESS (µm): 1,5 – 2,5 mm 4.8. WVTR µ (-): µ <170 4.9. VALUE Sd(m) , d=2 mm: Sd<0,35 (EN ISO 7783-2, Class 2, medium) 4.10. LIQUID WATER PERMEABILITY (kg/m ² h ^{0,5}) : W _{24h} <0,06 (EN 1062 –3, Class 3, low) 4.11. ADHESION TO MINERAL RENDER (EN 1542): >0,2 N/mm ²
5. HAZARDS IDENTIFICATION This product is classified as NOT HAZARDOUS according to EC-directive EU 1999/45/EC.
6. TEST REPORTS ZAG Ljubljana, Report P 355/02 – 460-5, 14. 06. 2004
7. The document was issued with the intention to prove the quality of the product according to specific requirements. R&D Coordination Manager Damjan Saksida, B. Sc. Chem. Techn.