

CERTIFICATE OF QUALITYPage: 1/1
Date of issue: June 16, 2008

1. PRODUCT NAME	JUBOSILFX Silicate Façade Paint
2. GENERAL DESCRIPTION	Silicate façade paint (based on potash water glass) in accordance with DIN 1863, Part 2.4.1.
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	<p>4.1. APPEARANCE: viscous liquid</p> <p>4.2. COLOUR: white, colour shades</p> <p>4.3. DENSITY (kg/dm³/20°C): app.1,50</p> <p>4.4. pH (20°C): 9,5 – 10,5</p> <p>4.5. FLASH POINT: /</p> <p>4.6. SOLIDS CONTENT (%): 60,0 – 65,5</p> <p>4.7. DRY FILM THICKNESS (µm): app. 100</p> <p>4.8. WVTR µ (-): µ < 340</p> <p>4.9. VALUE Sd(m) , d=100µm: Sd<0,034 (EN ISO 7783-2, Class 1, high)</p> <p>4.10. LIQUID WATER PERMEABILITY (kg/m²h^{0,5}) : W_{24h} <0,09 (EN 1062 –3, Class 3, low)</p> <p>4.11. ADHESION TO MINERAL RENDER (EN ISO 4624): >0,4 N/mm²</p> <p>4.12. VOC: max. 24 g/l</p>
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 12/04 – 460-7, 11.06.2004 FPL Stuttgart, Report AT 083c/07, 10. 04. 2008
7. The document was issued with the intention to prove the quality of the product according to specific requirements.	<p>R&D Coordination Manager Damjan Saksida, B. Sc. Chem. Techn.</p>