




CERTIFICATE OF QUALITYPage: 1/1
Date of issue: September 28th, 2010

1. PRODUCT NAME	JU POL SILIKAT Silicate Interior Paint
2. GENERAL DESCRIPTION	Interior water – based silicate paint, scrubbable in accordance with EN 13300.
3. COMPOSITION	Water – based polymers, potash water glass (potassium silicate), cellulose ether, titanium dioxide, fillers, special additives.
4. PHYSICAL AND CHEMICAL PROPERTIES	<p>4.1. APPEARANCE : viscous liquid</p> <p>4.2. COLOUR : white, color shades</p> <p>4.3. DENSITY (kg/dm³/20°C) : app.1,55</p> <p>4.4. pH (20°C) : 10,0 – 12,0</p> <p>4.5. FLASH POINT : /</p> <p>4.6. SOLIDS CONTENT (%) : 58,0 – 62,0</p> <p>4.7. WVTR μ (-) : $\mu < 135$</p> <p>4.8. VALUE Sd (m), d = 100 μm : Sd < 0,02 (EN ISO 7783 – 2 , Class 1, high)</p> <p>4.9. WET SCRUB RESISTANCE : resistant, Class 2 (EN 13300)</p> <p>4.10. CONTRAST RATIO : Class 2 at a spreading rate 7,0 m² / l (EN 13300)</p> <p>4.11. GLOSS : Dead Matt (EN 13300)</p> <p>4.12. VOC : max. 5,0 g/l</p>
5. HAZARDS IDENTIFICATION	This product is classified as NOT HAZARDOUS according to EC – directive EU 1999/45/EC.
6. TEST REPORTS	<p>FPL Stuttgart, Report AT 110a/04, 17. 01. 2005</p> <p>TÜV – SÜD München, Certificate : TM – 07/100602-5, 02.06.2010 : pollutant tested and production monitored.</p> 
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>   <p>JUB d.o.o. Dol pri Ljubljani 28 SI-1262 Dol pri Ljubljani Slovenija</p>