

CERTIFICATE OF QUALITY

Page: 1/1
 Date of issue: June 16, 2008

1.	PRODUCT NAME T A K R I L Concrete Paint
2.	GENERAL DESCRIPTION Concrete waterborne acrylic paint.
3.	COMPOSITION Water-based acrylic binders, extenders, pigments, special additives. Exterior coating free of ecologically harmful and health hazardous ingredients.
4.	PHYSICAL AND CHEMICAL PROPERTIES 4.1. APPEARANCE: viscous liquid 4.2. COLOUR: white, colour shades 4.3. DENSITY (kg/dm ³ /20°C): app.1,30 4.4. pH (20°C): 9,5 – 10,5 4.5. FLASH POINT: / 4.6. SOLIDS CONTENT (%): 55,5 – 61,0 4.7. DRY FILM THICKNESS (µm): 80 – 100 4.8. WVTR µ (-): µ <2000 4.9. VALUE Sd(m) , d=100µm: Sd<0,20 (EN ISO 7783-2, Class 2, medium) 4.10. LIQUID WATER PERMEABILITY (kg/m ² h ^{0,5}) : W _{24h} <0,03 (EN 1062 –3, Class 3, low) 4.11. ADHESION TO CONCRETE (EN 1542): >2,0 N/mm ² 4.12. CO ₂ permeability, S _{dCO2} (m): S _d > 150 m 4.13. VOC: max. 32 g/l
5.	HAZARDS IDENTIFICATION This product is classified as NOT HAZARDOUS according to EC-directive EU 1999/45/EC.
6.	TEST REPORTS ZAG Ljubljana, P 12/04 – 460-6, 16.04.2004
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.