



CERTIFICATE OF QUALITY

Page: 1/1
Date of issue: 02/15/2013

1.	PRODUCT NAME TAKRIL Paint coating for concrete surfaces
2.	AREA OF APPLICATION Paint for decorative protection of concrete surfaces.
3.	COMPOSITION Emulsion paint on the base of an aqueous dispersion of polymers, cellulose thickener, titanium dioxide, fillers, special additives.
4.	PHYSICAL AND CHEMICAL PROPERTIES APPEARANCE: liquid COLOUR: white, colour shades DENSITY (kg/dm ³ /20°C): about 1.42 pH (20°C): 9.5 – 11.0 FLASH POINT: / CONTENT OF SOLIDS: 59.5 – 65.0 % WVTR: Sd < 0.38m with d=100 µm (EN ISO 7783-2, class 2, medium range) WATER ABSORPTION: (kg/m ² min ^{0.5}): W _{24h} < 0.03 (EN 1062-3, class 3, low) ADHESION (substrate: concrete): >2.00 N/mm ² (EN 1542) OPACITY: class 3 with a coverage of 10 m ² /L (EN 13300) CO ₂ Diffusion, S _{dCO₂} : > 150m (EN 1062-6) VOC: max. 40.0 g/L
5.	HAZARDOUS IDENTIFICATION Under the criteria which are defined by the regulation Classification, packaging and labelling of dangerous substances harmonised with the directives DSD EU 67/458/EC and DPD 1999/45/EC, and according to REACH 1907/2006/EC and CLP 1272/2008/EC, the chemical composite as a product is Not Classified as a dangerous preparation.
6.	TEST REPORTS ZAG Ljubljana, report no. P12/04 – 460-6, 04/16/2004
7.	We assure that the characteristics of this product meet the specified requirements. This document was issued with the intention to prove the quality of the product according to specific requirements. In case of essential changes of the properties under point 4, a new certificate shall be issued.
	<div style="display: flex; justify-content: space-between; align-items: flex-start;"> <div style="width: 40%;"> <p>Responsible : Head of research field Name and surname Dr. Petra Živec, univ.dipl.kem.</p> </div> <div style="width: 10%; text-align: center;">  </div> <div style="width: 40%; border: 1px solid black; padding: 5px;">  <p>TRC JUB d.o.o. Dol pri Ljubljani 28 SI-1262 Dol pri Ljubljani Slovenija</p> </div> </div>

