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Date of issue: June 16, 2008

1. PRODUCT NAME	HIDROZOL Cementitious Protective and Waterproofing Coating
2. GENERAL DESCRIPTION	Cementitious, ready-mixed powder, which is mixed with water to form a dense, waterproof surface barrier.
3. COMPOSITION	Portland cement, well graded quartz sand and special chemical additives.
4. PHYSICAL AND CHEMICAL PROPERTIES	<p>4.1. APPEARANCE: powder</p> <p>4.2. COLOUR: grey</p> <p>4.3. BULK DENSITY (kg/m³/20°C): app. 1160</p> <p>4.4. FLASH POINT: /</p> <p>4.5. ADHESION TO CONCRETE (EN 1542): > 0,8 N/mm²</p> <p>4.6. POSITIVE SIDE WATERPROOFING: no water penetration (d= 3 mm, P= 1,5 bar) (EN 14891)</p> <p>4.7. NEGATIVE SIDE WATERPROOFING: no water penetration (d= 3 mm, P= 1,5 bar, OER, point 12.7.)</p> <p>4.8. WVTR μ (-): $\mu < 14$</p> <p>4.9. VALUE Sd(m) , d=4,7 mm: Sd<0,066 (EN ISO 7783-2, Class 1, high)</p>
5. HAZARDS IDENTIFICATION	This product is classified as HAZARDOUS according to EC-directive EU 1999/45/EC. Xi, IRRITANT , contains cement
6. TEST REPORTS	ZAG Ljubljana, Report P 96/06-410-16 (04. 04. 2007) ZAG Ljubljana, Report P 97/06-460-8 (25.10. 2007)
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>