



# R.A.K. CERAMICS



Date: 02 October 2003

Attention: Mr. Markus Brixius  
R.A.K. Ceramics Germany

Subject: Slip Resistance – 7GP-5 SG

## TEST REPORT

**REPORT OF TEST ON:** Slip resistance of the surface of ceramic tiles  
**DATE OF TESTING:** 30 September 2003

**MODEL:** 7GP-5 SG

**TEST INSTRUMENT:** 1) Static Coefficient of Friction Tester  
American Slip Meter - ASM 725  
Serial No: 72510911

2) Dynamic Coefficient of Friction Tester  
TORTUS MKII by SEVERN SCIENCE Ltd., UK  
Serial No: 191

### TEST RESULT:

SPECIMEN DESCRIPTION	STATIC COEFFICIENT OF FRICTION	DYNAMIC COEFFICIENT OF FRICTION
7GP-5 SG	0.62	0.57

### INTERPRETATION OF RESULT:

For **STATIC COEFFICIENT OF FRICTION:**  
COF ( $\mu$ ) value less than 0.5 is considered hazardous.  
COF ( $\mu$ ) value more than 0.5 is considered non-hazardous.

For **DYNAMIC COEFFICIENT OF FRICTION:**

$\mu > 0.4$	Satisfactory
$> 0.2 \mu < 0.4$	Marginal
$\mu < 0.2$	Dangerous

For R.A.K. Ceramics:

  
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