



## **BS 7976-2 Slip Test Certificate**

This is to certify that the product referenced: **SafeKerb Ramp\_**

Tested: **04/10/11**

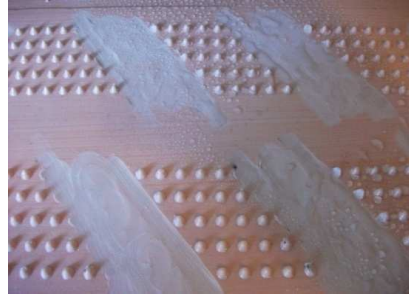
By: **Ben Powers**

Submitted by: **Oxford Plastic Systems Ltd**  
**OX7 4NP**

Image 1. Pendulum tester in-situ



Image 2. Test surface



Achieved the following results;

### BS 7976-2 Pendulum slip testing

Mean PTV in dry conditions: **80** (Low risk of slip)\*

Mean PTV in water wet conditions: **52** (Low risk of slip)\*

\* product remains classified as 'low risk of slip' at 8° max end use incline.

### Rz Surface roughness measurement

Mean Rz value: **n/a**  $\mu\text{m}$

### Additional information

Dry CoDF results: **0.95**

Wet CoDF results: **0.56**

Rz value estimated to represent the limit of low slip risk: **n/a**  $\mu\text{m}$

SATRz value to replace Rz values as input for the HSE's SAT: **287**

(For further information regarding SATRz see "Method: Site Assessment" above)

The above assessment was carried out by Grip Potential adhering to the UKSRG, HSE and CIRIA guidelines on pedestrian slip risk assessment. The results given are accurate representations of data acquired in testing and through the client. The results have been interpreted to give slip risk classifications based on parameters recommended by the UKSRG and HSE.

Signed:

Ben Powers  
Slip risk consultant

05/10/11