Slip Resistance Measurements

Recoat UK Ltd – 26th January 2022

General Statement

All Samples tested in an "as found" condition. For each individual Sample, tests have been carried out using a Calibrated KSS Pendulum Tester. The tests carried out were in accordance with BS 7976: 2 and the UK Slip Resistance Group Guidelines Version 5: Oct 2016. All tests were carried out in dry and wet conditions.

Our understanding of "as found" conditions is normally a cleaned Sample.

Summary of Test results

Pendulum Measurements

Material	**Location**	**Pendulum Test Value (PTV)**	
		DRY	**WET**
Floor One	*Laboratory – Using a Slider 96*	**48**	**31**
Floor One SG	*Laboratory – Using a Slider 96*	**55**	**29**
Floor 2 K	*Laboratory – Using a Slider 96*	**61**	**55**

Interpretation of Pendulum Test Values (PTV)

(UK Slip Resistance Group Guidelines issue 5 2016)

Potential For Slip	**Pendulum Test Value (PTV)**
High Slip Potential	***0-24***
Moderate Slip Potential	**25-35**
Low Slip Potential	**36+**

Potential for Slip

The Potential for slip value, (Table 1), applies in the instance of access by able-bodied pedestrians. See also: -

Conclusions

The PTV shows that under dry conditions or other contaminants the floor samples tested exhibit a **"Low Potential for Slip"**. However, when water was introduced, two of the samples tested exhibited a **"Moderate Potential for Slip"** and the remaining one sample exhibited **"Low Potential for Slip"**.

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For & on behalf of
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