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Laminate flooring — Topical moisture resistance — Assembled joint

Sol stratifié — Résistance à l'humidité superficielle – joint assemblé

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Foreword

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This document was prepared by Technical Committee ISO/TC 219, *Floor coverings*.

Any feedback or questions on this document should be directed to the user's national standards body. A complete listing of these bodies can be found at www.iso.org/members.html.

Introduction

The purpose of this document is to evaluate small occasional topical moisture spill resistance properties of a laminate flooring such as e.g. a glass of water falling and spilling then cleaned immediately after. A laminate floor plank/tile is cut into pieces then connected using the profiled locking edges and fastened into an assembled floating “T joint” configuration. The assembled specimen or elements are exposed to surface water, evaluated for surface swell effect, after removing the water as well as after a recovery time period. Evaluation criteria is qualitative, as well as quantitative. The method can also be utilized to evaluate joint leakage, when exposed to surface water.

This document describes how to evaluate and rate the test specimens. It also provides an annex work sheet to log and help assess specimen rating and measurement scores.

Some of the content of this document was already published in NALFA Surface Water Test_08-01-2019 [1].