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Foreword

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The committee responsible for this document is ISO/TC 61, *Plastics*, Subcommittee SC 11, *Products*.

Adhesives — Adhesives for bonding parquet to subfloor — Test methods and minimum requirements

SAFETY STATEMENT — Persons using this document should be familiar with the normal laboratory practice. This document does not purport to address all of the safety problems, if any, associated with its use. It is the responsibility of the user to establish appropriate safety and health practices and to ensure compliance with any regulatory conditions.

1 Scope

This International Standard specifies test methods for adhesives for bonding parquet and similar wood floorings to a subfloor. It also specifies the minimum requirements for shear strength, tensile strength to be achieved with these adhesives.

This International Standard does not refer to the selection and installation of parquet floorings.

2 Normative references

The following documents, in whole or in part, are normatively referenced in this document and are indispensable for its application. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

ISO 554, *Standard atmospheres for conditioning and/or testing — Specifications*

ISO 10365, *Adhesives — Designation of main failure patterns*

ISO 15605, *Adhesives — Sampling*

EN 923:2005, *Adhesives — Terms and definitions*

EN 1067, *Adhesives — Examination and preparation of samples for testing*

EN 1323, *Adhesives for tiles — Concrete slab for test*

EN 13488, *Wood flooring — Mosaic parquet elements*

3 Terms and definitions

For the purposes of this document, the terms and definitions given in EN 923:2005 and the following apply.

3.1

hard adhesive

adhesive which shows a shear strength of 3,0 N/mm² or more

Note 1 to entry: Hard adhesives are tested according to [4.2](#).

3.2

hard elastic adhesive

adhesive which shows a shear strength of 2,0 N/mm² or more and a shear elongation of 0,5 or more

Note 1 to entry: Hard elastic adhesives are tested according to [4.4](#).