

**Adhesives — Wood-to-wood adhesive bonds for
non-structural applications — Determination
of shear strength by compressive loading**

National foreword

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The UK participation in its preparation was entrusted to Technical Committee PRI/52, Adhesives.

A list of organizations represented on this committee can be obtained on request to its committee manager.

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English Version

Adhesives - Wood-to-wood adhesive bonds for non-structural applications - Determination of shear strength by compressive loading

Adhésifs - Joints collés de bois à bois à usages non structuraux - Détermination de la résistance au cisaillement par effort de compression

Klebstoffe - Holz-auf-Holz-Klebverbindungen für nicht tragende Anwendungen - Bestimmung der Scherfestigkeit durch Druckbelastung

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European foreword

This document (EN 17618:2021) has been prepared by Technical Committee CEN/TC 193 “Adhesives”, the secretariat of which is held by UNE.

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Introduction

The test method described in this document can be used for the determination of shear strength, wood failure percentage of bonded assemblies with the aim of defining working properties of adhesives. It will allow considerable improvement in consumer protection in any future product liability system with regard to properties guaranteed by the adhesive manufacturer.