

DIN 53579



ICS 83.100

Supersedes
DIN 53579:2009-01

**Testing of flexible cellular materials –
Indentation test on finished parts,
English translation of DIN 53579:2015-04**

Prüfung weich-elastischer Schaumstoffe –
Eindrückversuch an Fertigteilen,
Englische Übersetzung von DIN 53579:2015-04

Essais des produits alvéolaires souples –
Essai d'indentation sur produits finis,
Traduction anglaise de DIN 53579:2015-04

Document comprises 19 pages

Translation by DIN-Sprachendienst.

In case of doubt, the German-language original shall be considered authoritative.

A comma is used as the decimal marker.

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Foreword

This document has been prepared by Working Committee NA 062-04-37 AA *Prüfung von Weich- und Hartschäumen* of DIN-Normenausschuss Materialprüfung (DIN Standards Committee Materials Testing).

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Amendments

This standard differs from DIN 53579:2009-01 as follows:

- a) normative references have been revised;
- b) the Scope has been changed due to the withdrawal without replacement of DIN ISO 11752;
- c) subclause 4.3 “Preparation” has been rendered more precise;
- d) the standard has been editorially revised.

Previous editions

DIN 53579-1: 1980-03, 1987-03
DIN 53579: 2009-01

Introduction

This standard is intended to permit force-deformation diagrams to be recorded for either specified displacements or specified forces. The zero point for the force-displacement has been selected in such a way that it can be applied to finished parts of any design (with convex and concave interfaces, partial ribbing, or recesses) and can be read off the diagram that is established in each case.