PD CEN ISO/TR 11827:2016

BSI Standards Publication

Textiles — Composition testing — Identification of fibres (ISO/TR 11827:2012)

bsi.

National foreword

This Published Document is the UK implementation of CEN ISO/TR 11827:2016. It is identical to ISO/TR 11827:2012. It supersedes PD ISO/TR 11827:2012 which is withdrawn.

The UK participation in its preparation was entrusted to Technical Committee TCI/100, Co-ordination of activities in textiles and clothing.

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

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Compliance with a British Standard cannot confer immunity from legal obligations.

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Date	Text affected
30 June 2016	This corrigendum renumbers PD ISO/TR 11827:2012 as PD CEN ISO/TR 11827:2016

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English Version

Textiles - Composition testing - Identification of fibres (ISO/TR 11827:2012)

Textiles - Essai de composition - Identification des fibres (ISO/TR 11827:2012)

This Technical Report was approved by CEN on 22 May 2016. It has been drawn up by the Technical Committee CEN/TC 248.

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European foreword

This document (CEN ISO/TR 11827:2016) has been prepared by Technical Committee ISO/TC 38 “Textiles” in collaboration with Technical Committee CEN/TC 248 “Textiles and textile products” the secretariat of which is held by BSI.

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Endorsement notice

The text of ISO/TR 11827:2012 has been approved by CEN as CEN ISO/TR 11827:2016 without any modification.

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Foreword

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ISO/TR 11827 was prepared by Technical Committee ISO/TC 38, *Textiles.*

Introduction

The correct identification of fibres in textiles and the accurate determination of the composition of each fibre present is a legal requirement in many countries throughout the world for imported textile goods and at the point of sale to the public. Fibre identification can be carried out by a number of different techniques, e.g. microscopy, solubility, spectroscopy, melting point, pyrolysis, density, refractive index, etc.

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Textiles — Composition testing — Identification of fibres

IMPORTANT — The electronic file of this document contains colours which are considered to be useful for the correct understanding of the document. Users should therefore consider printing this document using a colour printer.

1 Scope

This Technical Report describes procedures for the identification of natural and man-made fibres, and may be used, when necessary, to coordinate with methods for the quantitative analysis of fibre blends.

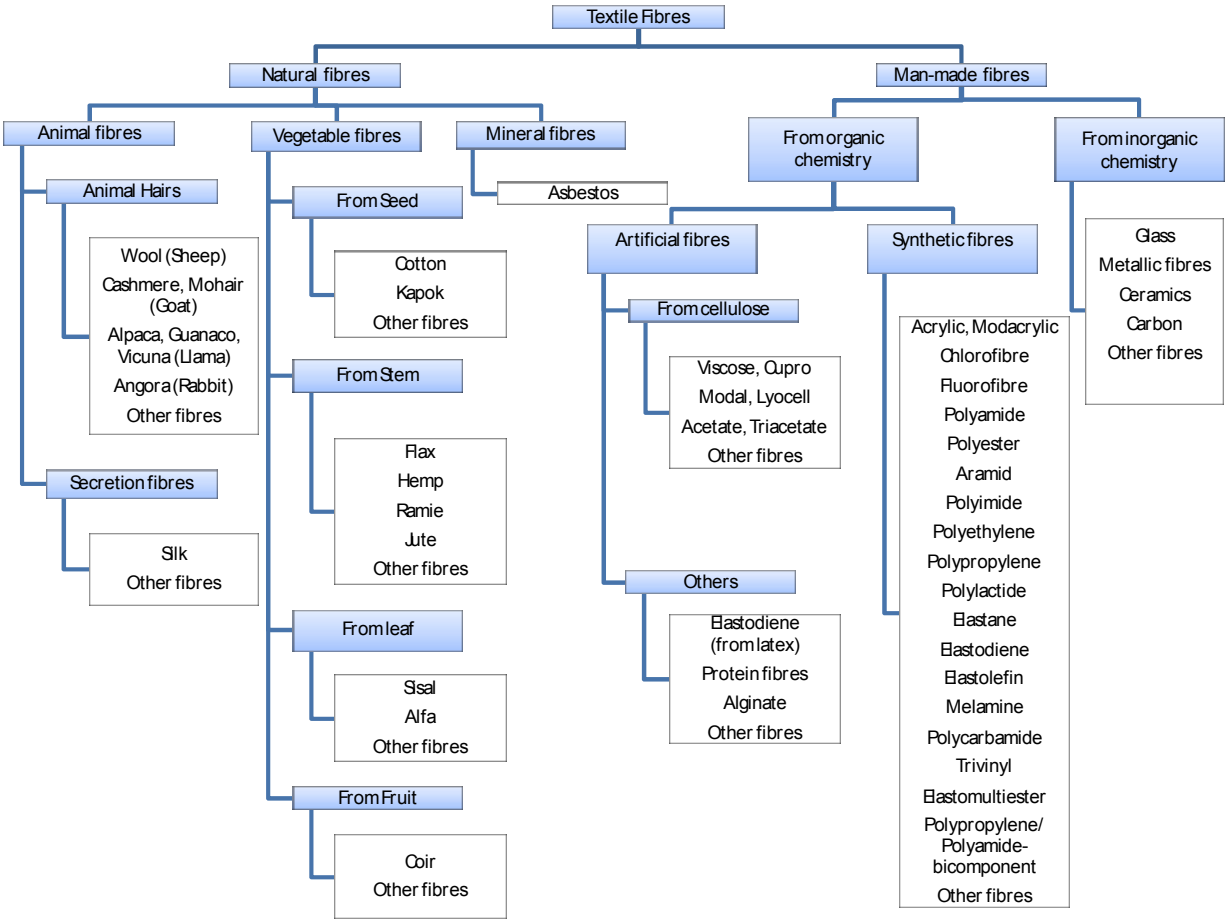

Figure 1 — Classification of the textile fibres in relation to their origin

2 Safety note

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