

<<染整专业英语>>

图书基本信息

书名：<<染整专业英语>>

13位ISBN编号：9787506455121

10位ISBN编号：7506455129

出版时间：2009-7

出版时间：中国纺织出版社

作者：伏宏彬 编

页数：219

版权说明：本站所提供下载的PDF图书仅提供预览和简介，请支持正版图书。

更多资源请访问：<http://www.tushu007.com>

<<染整专业英语>>

内容概要

本书是针对染整技术专业学生学习和使用英语的需要而编写的，内容基本覆盖了染整专业技术的各个方面。

全书共分六章：第一章着重介绍纤维的理化性质，并对纱、织物的组成和特点作了简介；第二章为前处理工艺内容，涉及准备、烧毛、退浆、煮练、漂白、热定形和丝光；第三章为染色，内容涉及染料种类、性质、染色设备和各种织物的染色工艺；第四章为印花，介绍各种常见的印花方法和方式；第五章为后整理，对机械、化学以及特殊整理工艺进行介绍；第六章为印染织物测试，分别介绍前处理、染色和印花织物的质量要求和测试方法。

另外，在附录部分收入了一些印染专业英文术语，并附有详细的英文释义，便于读者准确理解词汇，作为资料备查。

本教材适合高职高专染整技术专业的学生使用，也可供从事染整技术工作的人员学习和参考。

书籍目录

Chapter 1 Fibre, Yarn and Fabric 1.1 Text : What is a fibre Reading material : Fine structure of fibre 1.2 Text : Natural cellulosic fibres Reading material : Degradation of cellulose 1.3 Text : Natural protein fibres Reading material : Wool farming 1.4 Text : Regenerated fibres Reading material : Tencel 1.5 Text : Synthetic fibres Reading material : Fibre lustre 1.6 Text : Yarn and fabric Reading material : Primary and secondary motions of loonChapter 2 Pre-treatment Processes of Textiles 2.1 Text : Preparations before wet pre-treatment Reading material : Water and textile processing 2.2 Text : Desizing Reading material : Size reclamation 2.3 Text : Scouring Reading material : Special scouring processes 2.4 Text : Bleaching Reading material : Surfactants 2.5 Text : Mercerizing Reading material : Degumming of silk 2.6 Text. Heat setting Reading material : Heat-setting and steam-setting of nylonChapter 3 Dyeing of Textiles 3.1 Text : Introduction to dyeing Reading material : Dyeing equilibrium 3.2 Text : Classification of dyes Reading material : Attributes of colour 3.3 Text : Dyeing machines Reading material : Pad dyeing machine 3.4 Text : Dyeing of cellulose fabric Reading material : Structure of cotton in relation to dyeing 3.5 Text : Dyeing of protein fabric Reading material : Colour kitchens 3.6 Text : Dyeing of polyester fabric Reading material : Colour matching in textile 3.7 Text : Dyeing of polyacrylic textiles Reading material : Action of auxiliariesChapter 4 Printing of Textiles 4.1 Text : Introduction to printing Reading material : Preparation of the fabric for printing 4.2 Text : Roller printing Reading material : Ingredients of printing paste 4.3 Text : Screen printing Reading material : Preparation of screen 4.4 Text. Transfer printing Reading material : Other special printing techniques 4.5 Text : Direct printing with dyes Reading material : Thickener 4.6 Text : Direct printing with pigments Reading material : Designs 4.7 Text : Discharge and resist printing Reading material : Post-print processesChapter 5 Finishing of Textiles 5.1 Text. Introduction to finishing Reading material : Shrinkage control for wool 5.2 Text : Mechanical finishes Reading material : Sueding or emerising 5.3 Text. Application of resin for finishing Reading material : Dimethyloldihydroxyethylene-urea 5.4 Text : Water proofing and water repellent finishes Reading material : Weighting of silk 5.5 Text : Flame retardant finish Reading material : Shiffon finish 5.6 Text : Other special finishes Reading material : Enzyme finishingChapter 6 Textile Testing 6.1 Text : Introduction to textile testing Reading material : Terms used in sampling 6.2 Text : Testing of pre-treated fabric Reading material : Precision and accuracy 6.3 Text : Measurement of coloured fabric Reading material : Use of the grey scales 6.4 Text : Measurement of finished fabric Reading material : Systematic error and random errorAppendix 1 Key Terms in Dyeing and FinishingAppendix 2 VocabularyAppendix 3 Phrases and Expressions

编辑推荐

《染整专业英语》的编写，除了为高职高专类学生提供专业英语学习教材，提高学生的英语水平，适应未来的发展，还可以作为染整专业技术人员及相关工作人员的参考书。

《染整专业英语》是染整技术专业学生的一门重要专业基础课程。

随着我国与世界各国交往的日益频繁，特别是在加入世界贸易组织后，我国纺织品生产和贸易等领域与国际接轨日益紧密，专业英语作为专业人员进行跨国界交流与沟通的必要手段，显得愈发重要。

版权说明

本站所提供下载的PDF图书仅提供预览和简介，请支持正版图书。

更多资源请访问:<http://www.tushu007.com>