Fourth edition
2017-09

Rubber- or plastics-coated fabrics — Determination of coating adhesion

Supports textiles revêtus de caoutchouc ou de plastique — Détermination de l'adhérence du revêtement

Reference number
ISO 2411:2017(E)

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Foreword

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This document was prepared by Technical Committee ISO/TC 45, *Rubber and rubber products*, Subcommittee SC 4, *Products (other than hoses)*.

This fourth edition cancels and replaces the third edition (ISO 2411:2000), which has been technically revised.

The changes compared to the previous edition are as follows:

— a warning statement has been added before the scope;

— in Clause 2, the publication year of ISO 2231 has been added;

— in 3.1, the definition of delamination has been modified;

— a new Clause 4, specifying the atmosphere for conditioning and testing, has been added;

— in Clause 6, the dimension of test specimen has been revised according to the addition of the test specimen of 20 mm width in 6.2 and 6.3.4 ;

— in both 6.3.1 and 6.3.3, a welding process has been added;

— in 6.2.3 and 6.3.1, notes have been changed to body text;

— in Clause 7, Grade B and precision 1 have been changed to class B and class 1, respectively, according to the updated references;

— in 9.2, N/10 mm and N/20 mm have been added;

— in Clause 10, items a), f), and l) have been added;

— in Figure 3, x-axis and y-axis names have been added;

— in Figure 4, figure subtitles have been added.

Introduction

Knowledge of the strength of adhesion between the coating and the adjacent layer is important as an inadequate adhesion strength can often result in failure of the product due to delamination.