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Irish Standard  
I.S. EN 13523-17:2011

# Coil coated metals - Test methods - Part 17: Adhesion of strippable films

## I.S. EN 13523-17:2011

*Incorporating amendments/corrigenda/National Annexes issued since publication:*

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English Version

## Coil coated metals - Test methods - Part 17: Adhesion of strippable films

Tôles prélaquées - Méthodes d'essai - Partie 17:  
Adhérence des films pelables

Bandbeschichtete Metalle - Prüfverfahren - Teil 17:  
Haftfestigkeit von abziehbaren Folien

This European Standard was approved by CEN on 15 October 2011.

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## Foreword

This document (EN 13523-17:2011) has been prepared by Technical Committee CEN/TC 139 “Paints and varnishes”, the secretariat of which is held by DIN.

This European Standard shall be given the status of a national standard, either by publication of an identical text or by endorsement, at the latest by June 2012, and conflicting national standards shall be withdrawn at the latest by June 2012.

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. CEN [and/or CENELEC] shall not be held responsible for identifying any or all such patent rights.

This document supersedes EN 13523-17:2004.

EN 13523, *Coil coated metals — Test methods*, consists of the following parts:

- *Part 0: General introduction and list of test methods;*
- *Part 1: Film thickness;*
- *Part 2: Specular gloss;*
- *Part 3: Colour difference - Instrumental comparison;*
- *Part 4: Pencil hardness;*
- *Part 5: Resistance to rapid deformation (impact test);*
- *Part 6: Adhesion after indentation (cupping test);*
- *Part 7: Resistance to cracking on bending (T-bend test);*
- *Part 8: Resistance to salt spray (fog);*
- *Part 9: Resistance to water immersion;*
- *Part 10: Resistance to fluorescent UV radiation and water condensation;*
- *Part 11: Resistance to solvents (rubbing test);*
- *Part 12: Resistance to scratching;*
- *Part 13: Resistance to accelerated ageing by the use of heat;*
- *Part 14: Chalking (Helmen method);*
- *Part 15: Metamerism;*
- *Part 16: Resistance to abrasion;*
- *Part 17: Adhesion of strippable films;*
- *Part 18: Resistance to staining;*

- *Part 19: Panel design and method of atmospheric exposure testing;*
- *Part 20: Foam adhesion;*
- *Part 21: Evaluation of outdoor exposed panels;*
- *Part 22: Colour difference - Visual comparison;*
- *Part 23: Colour stability in humid atmospheres containing sulfur dioxide;*
- *Part 24: Resistance to blocking and pressure marking;*
- *Part 25: Resistance to humidity;*
- *Part 26: Resistance to condensation of water;*
- *Part 27: Resistance to humid poultice (Cataplasma test);*
- *Part 29: Resistance to environmental soiling (Dirt pick-up and striping).*

The main technical changes are:

- A note has been added to definition 3.1 that strippable film also is referred to as protection foil.

According to the CEN/CENELEC Internal Regulations, the national standards organizations of the following countries are bound to implement this European Standard: Austria, Belgium, Bulgaria, Croatia, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, Switzerland and the United Kingdom.

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