

Irish Standard I.S. EN 14909:2012

Flexible sheets for waterproofing - Plastic and rubber damp proof courses - Definitions and characteristics

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This document replaces: EN 14909:2006

This document is based on: Published: EN 14909:2012 14 May, 2012

This document was published under the authority of the NSAI and comes into effect on:

14 May, 2012

ICS number:

01.040.91 91.100.50

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Údarás um Chaighdeáin Náisiúnta na hÉireann

EUROPEAN STANDARD

EN 14909

NORME EUROPÉENNE

EUROPÄISCHE NORM

May 2012

ICS 01.040.91; 91.100.50

Supersedes EN 14909:2006

English Version

Flexible sheets for waterproofing - Plastic and rubber damp proof courses - Definitions and characteristics

Feuilles souples d'étanchéité - Barrières d'étanchéité plastiques et élastomères contre les remontées capillaires dans les murs - Définitions et caractéristiques

Abdichtungsbahnen - Kunststoff- und Elastomer-Mauersperrbahnen - Definitionen und Eigenschaften

This European Standard was approved by CEN on 30 March 2012.

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EN 14909:2012 (E)

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Foreword

This document (EN 14909:2012) has been prepared by Technical Committee CEN/TC 254 "Flexible sheets for waterproofing", the secretariat of which is held by NEN.

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of an identical text or by endorsement, at the latest by November 2012, and conflicting national standards shall be withdrawn at the latest by November 2012.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 14909:2006.

This document has been prepared under a mandate given to CEN by the European Commission and the European Free Trade Association, and supports essential requirements of EU Directive(s).

For relationship with EU Directive(s), see informative Annex ZA, which is an integral part of this document.

The main technical changes are:

- the resistance to low temperature is only tested with the upper side in tension;
- the minimum tolerance for the water vapour transmission is fixed;
- the rules for mounting and fixing for reaction of fire testing are improved and the variation of products where a result apply are fixed;
- for FPC the indirect testing as in other TC 254 standards is introduced.

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, Turkey and the United Kingdom.

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Introduction

The purpose of damp proof courses is to prevent water rising up a wall from the ground, water moving from one part of a wall to another and to deflect water from an inner wall of a cavity wall construction to the exterior of the building. Damp proof courses may also be used in masonry chimneys and parapet walls to protect the inside of the building from water moving down from above.

They should be designed in conjunction with flashings and sheets for waterproofing, including roofing sheets and damp proof sheets, to ensure a continuous barrier and should deflect water to the exterior of a building so that it can drain away safely.



Product Page

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