

IRISH STANDARD

I.S. EN 1013-3:1998

ICS 83.140 83.140.10

LIGHT TRANSMITTING PROFILED PLASTIC
SHEETING FOR SINGLE SKIN ROOFING PART 3: SPECIFIC REQUIREMENTS AND
TEST METHODS FOR SHEETS OF
POLYVINYL CHLORIDE (PVC)

National Standards Authority of Ireland Dublin 9 Ireland

Tel: (01) 807 3800 Tel: (01) 807 3838

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### **DECLARATION**

OF

## **SPECIFICATION**

## **ENTITLED**

LIGHT TRANSMITTING PROFILED PLASTIC SHEETING FOR SINGLE SKIN ROOFING
- PART 3: SPECIFIC REQUIREMENTS AND TEST METHODS FOR SHEETS OF
POLYVINYL CHLORIDE (PVC)

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## THE IRISH STANDARD SPECIFICATION FOR

LIGHT TRANSMITTING PROFILED PLASTIC SHEETING FOR SINGLE SKIN ROOFING
- PART 3: SPECIFIC REQUIREMENTS AND TEST METHODS FOR SHEETS OF
POLYVINYL CHLORIDE (PVC)

NSAI in exercise of the power conferred by section 16 (3) of the National Standards Authority of Ireland Act, 1966 (No. 28 of 1996) and with the consent of the Minister for Enterprise, Trade and Employment, hereby declares as follows:

- 1. This instrument may be cited as the Standard Specification (Light transmitting profiled plastic sheeting for single skin roofing Part 3: Specific requirements and test methods for sheets of polyvinyl chloride (PVC)) Declaration, 1998.
- 2. (1) The Specification set forth in the schedule to this declaration is hereby declared to be the standard specification for Light transmitting profiled plastic sheeting for single skin roofing Part 3: Specific requirements and test methods for sheets of polyvinyl chloride (PVC). The Schedule comprises the text of EN 1013-3:1997.
- (2) The said standard specification may be cited as Irish Standard EN 1013-3:1998 or as I.S. EN 1013-3:1998.

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# EUROPEAN STANDARD NORME EUROPÉENNE EUROPÄISCHE NORM

EN 1013-3

November 1997

ICS 83.140

Descriptors: roofings, plates, plastic products, polyvinyl chloride, light transmission, classifications, specifications, appearances, dimensions, shrinkage, ageing: materials, tests

# English version

Light transmitting profiled plastic sheeting for single skin roofing - Part 3: Specific requirements and test methods for sheets of polyvinyl chloride (PVC)

Plaques profilées éclairantes en matière plastique pour couverture en simple paroi - Partie 3: Exigences spécifiques et méthodes d'essai pour plaques en polychlorure de vinyle (PVC)

Lichtdurchlässige profilierte Platten aus Kunststoff für einschalige Dacheindeckungen - Teil 3: Besondere Anforderungen und Prüfmethoden für Platten aus Polyvinylchlorid (PVC)

This European Standard was approved by CEN on 2 November 1997.

CEN members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for giving this European Standard the status of a national standard without any alteration. Up-to-date lists and bibliographical references concerning such national standards may be obtained on application to the Central Secretariat or to any CEN member.

This European Standard exists in three official versions (English, French, German). A version in any other language made by translation under the responsibility of a CEN member into its own language and notified to the Central Secretariat has the same status as the official versions.

CEN members are the national standards bodies of Austria, Belgium, Czech Republic, Denmark, Finland, France, Germany, Greece, Iceland, Ireland, Italy, Luxembourg, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland and United Kingdom.



EUROPEAN COMMITTEE FOR STANDARDIZATION COMITÉ EUROPÉEN DE NORMALISATION EUROPAISCHES KOMITEE FUR NORMUNG

Central Secretariat: rue de Stassart, 36 B-1050 Brussels

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#### **Foreword**

This European Standard has been prepared by Technical Committee CEN/TC 128 "Roof covering products for discontinuous laying and products for wall cladding", the secretariat of which is held by IBN.

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 May 1998, and conflicting national standards shall be withdrawn at the latest by May 1998.

According to the CEN/CENELEC Internal Regulations, the national standards organizations of the following countries are bound to implement this European Standard: Austria, Belgium, Czech Republic, Denmark, Finland, France, Germany, Greece, Iceland, Ireland, Italy, Luxembourg, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland and the United Kingdom.

## 1 Scope

- 1.1 This part of EN 1013-3 specifies requirements for materials and performance of light transmitting profiled sheets of polyvinyl chloride produced to the desired profile by extrusion and/or forming for single skin applications. It has to be read in conjunction with the general requirements contained in EN 1013-1.
- 1.2 Requirements specified are relative to:
  - Sheet thickness,
  - Visual characteristics,
  - Longitudinal reversion,
  - Retention of profile,
  - Tensile impact strength,
  - Thermal ageing.

Test methods are indicated as appropriate.

#### 2 Normative references

This European Standard incorporates by dated or undated reference, provisions from other publications. These normative references are cited at the appropriate places in the text and the publications are listed hereafter. For dated references, subsequent amendment to or revisions of any of these publications apply to this European Standard only when incorporated



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