

## 1. TITLE OF THE CERTIFICATE (ES)

**Certificado de Profesionalidad de nivel 2 en  
ARGT0411 FABRICACIÓN DE COMPLEJOS, ENVASES, EMBALAJES Y OTROS ARTÍCULOS DE PAPEL Y CARTÓN**

## 2. TRANSLATED TITLE OF THE CERTIFICATE (EN)

**Professional Certificate Level 2 in  
ARGT0411 MANUFACTURING OF LAMINATES, CONTAINERS, PACKAGING AND OTHER PAPER AND CARDBOARD  
ARTICLES  
(This translation has no legal status)**

## 3. PROFILE OF SKILLS AND COMPETENCES

The holder of this certificate will have acquired the **general competence** to prepare laminated materials, containers, packaging, paper articles and other articles for domestic and hygienic use and treat the surface of paper, cardboard and other materials; operate processing equipment and production lines, prepare and control all the parameters of production and the raw materials required and take part in the graphic process according to the established productivity and quality standards, while applying the occupational risk prevention and environmental protection plan. This general competence is divided into the following **skills units** (UC):

- Work in the graphic process in conditions of safety, quality and productivity (UC0200\_2).
- Prepare the raw materials and auxiliary products for the processing of paper, cardboard and other materials (UC1335\_2).
- Prepare the manufacturing lines for containers, packaging and paper articles (UC1339\_2).
- Manufacture containers, packaging and paper articles (UC1340\_2).
- Manufacture paper and cardboard articles for domestic and hygienic use (UC1341\_2).
- Manufacture laminated paper, cardboard and other materials (UC1342\_2).
- Carry out surface treatment of paper, cardboard and other materials (UC1343\_2).

The professional skills are acquired through the **learning outcomes** defined within the related Training Modules (MF):

- Processes in the graphic arts (MF0200\_2).
- Raw materials and auxiliary products in the processing of paper, cardboard and other materials (MF1335\_2).
- Preparation of the manufacturing lines for containers, packaging and paper articles (MF1339\_2).
- Manufacture of containers, packaging and paper articles (MF1340\_2).
- Manufacture of paper and cardboard articles for domestic use (MF1341\_2).
- Manufacture of laminated paper, cardboard and other materials (MF1342\_2).
- Surface treatment of paper, cardboard and other materials (MF1343\_2).
- Practical training at the workplace in manufacturing of laminates, containers, packaging and other paper and cardboard materials (MP0468)

(See legal basis for all learning outcomes information acquired by the holder of this Certificate in each MF).

As a reference the learning outcomes include in the Practical training at the workplace that complete and reinforce the learning outcomes acquired in the other training modules, are:

- Prepare a report on the productive processes in the company and the main products made.
- Prepare the raw materials and auxiliary products and carry out quality control for the process of processing paper, cardboard and other materials.
- Prepare under supervision the manufacturing lines for containers, packaging and paper articles.
- Manufacture under supervision laminated paper, cardboard and other materials.
- Manufacture under supervision paper and cardboard articles for domestic and hygienic use.
- Carry out under supervision surface treatment of paper, cardboard and other materials.
- Take part in the company's working processes, following the rules and instructions established at the workplace.

## 4. RANGE OF OCCUPATIONS ACCESSIBLE TO THE HOLDER OF THIS CERTIFICATE

The holder of this certificate may work in the manufacture of laminates, containers, packaging, paper and other articles for domestic and hygienic use, and treat the surface of paper, cardboard and other materials, using processing lines and equipment. The holder may work in the graphic arts sector, the paper sector and in the sub-sector of conversion or processing, or in any other sector where there are processes of conversion or processing of paper, cardboard and other materials into laminates, containers, packaging, paper articles and articles for domestic and hygienic use. The most pertinent occupations and positions are:

- Paper and cardboard laminating and gluing machine operator.
- Operator of tube making and paper bag bottom pasting machines.
- Operator of universal laminated material machines.
- Operator of extrusion, laminating, sulphuric acid machines.
- Waxing, gluing, varnishing and laminating machines.
- Folding-gluing machine operator.
- Box machine operator.
- Printed and non-printed envelope and mailer machine operator.
- Bag manufacturing machine operator.
- Slotter machine operator, with or without printing.
- Printer-slotter machine operator, with fold and package former.
- Case-maker machine operator.
- Printed and unprinted exercise book, notebook and block machine operator.
- Stapling-stitching machinist.
- Notebook scoring, gathering, perforating, folding, inserting-stitching and cutting machinist.
- Operator of machines for articles of domestic and hygienic use.
- Coring machine operator.

## 5. OFFICIAL BASIS OF THE CERTIFICATE

### Name and status of the national/regional authority providing accreditation/recognition of the certificate

The Ministry of Employment and Social Security or the corresponding autonomous regional administration within the scope of its competence, in the name of the King. The certificate is valid throughout Spain.

### Level of the certificate

The Professional Certificate Level 2 of the National Repertoire of Professional Certificates corresponds to level 3 of the International Standard Classification of Education (ISCED-P 2011).

The European Qualification Framework (EQF) level:

### Grading scale/Pass requirements

The grading scale and pass level of the training modules are expressed on a scale of 0 to 10. The minimum score for a pass is 5 in every training module including a pass in the practical training at the workplace module.

The grading system is as follows:

- FAIL: 0 to 4.9
- PASS-SATISFACTORY: 5 to 6.9
- PASS-GOOD: 7 to 8.9
- PASS-EXCELLENT: 9 to 10

### Access to next level of education/training

This Professional Certificate Level 2 gives access to Professional Certificate Level 3 within the same professional area and family.

For validation purposes, the educational authorities will recognise the professional module or modules of the VET diplomas corresponding to the skills units included in the training modules of this certificate.

## 5. OFFICIAL BASIS OF THE CERTIFICATE

### Legal basis

Royal Decree 612/2013 of 2 August, establishing seven professional certificates in the professional family Graphic Arts, which are included in the National Repertoire of Professional Certificates. (Appendix VI, Code: ARGTO411)

## 6. OFFICIALLY RECOGNISED WAYS OF ACQUIRING THE CERTIFICATE

This certificate may be acquired by:

1. Training: Completion with a pass grade of the face-to-face or online training programme.
2. Recognition of the professional skills acquired through professional experience or non-formal training (prior learning): Completion of a process of skills evaluation and accreditation in all the skills units making up the professional certificate.
3. Dual training: Completion of a training and apprenticeship contract, which may range from 1 year (or 6 months, if stipulated as such in the collective agreement) to 3 years, during which effective working time is combined with time dedicated to training under the training programme for the professional certificate.

The training method (number 1 above) requires successful completion of the training modules and the practical training at the workplace:

Description of vocational training received	Percentage of total programme (%)	Duration (hours)
Training modules	87	520
Practical training at the workplace	13	80
<b>Total duration of training leading to the certificate</b>		<b>600</b>

### Entry/access requirements:

- Compulsory Secondary Education Diploma (Lower secondary education); or
- Professional Certificate Level 1 in the same professional area.
- If neither of the above or higher certifications are held, a pass in the key skills tests.

**Additional information:** Professional certificates are instruments for official accreditation of the professional qualifications in the National Catalogue of Professional Qualifications for all economic activities, within the scope of the labour administration. The National Repertoire of Professional Certificates is divided into three qualification levels (Level 1, Level 2 and Level 3), and by sectors into 26 professional families and 102 professional areas. More information is available at: [www.sepe.es](http://www.sepe.es)

National Europass Centre: [www.oapee.es](http://www.oapee.es)

(\*) **Explanatory note:** This document is designed to provide additional information about the specified certificate, but has no legal status in itself. The format of the description is based on the following texts: Council Resolution 93/C 49/01 of 3 December 1992 on the transparency of qualifications; Council Resolution 96/C 224/04 of 15 July 1996 on the transparency of vocational training certificates; and Recommendation 2001/613/EC of the European Parliament and of the Council of 10 July 2001 on mobility within the Community for students, persons undergoing training, volunteers, teachers and trainers.

More information is available at: <http://europass.cedefop.eu.int>

