

EXTERNAL WALL INSULATION AND FINISHES



RETROFIT
ACADEMY CIC





LEVEL 2 AWARD

Introduction to External Wall Insulation and Finishes



WHAT IS EXTERNAL WALL INSULATION?

External wall insulation is a key component of retrofitting a house. It involves adding insulation to the exterior walls of an existing building to improve its thermal performance and energy efficiency.

It involves fixing a layer of insulation material to the outside walls of a building and covering them with a special type of render or cladding. This process can help reduce energy consumption, lower heating bills, and improve the overall comfort of the building.

WHY TAKE THE COURSE?

When it comes to whole house retrofit, external wall insulation is a crucial element in the process and, with 27 million homes across the UK to update, qualified EWI installers are in high demand.

Whether you are new to the retrofit industry, already in construction, or generally working in the housing sector, by taking this course you'll gain an excellent foundation on which to develop your skills, taking the first step towards a more rewarding career.



The Retrofit Academy's Level 2 Introduction to External Wall Insulation and Finishes course provides a solid foundation for anyone looking to start a career in the retrofit industry, or those currently employed in construction.

The ABBE accredited Level 2 course delivers a recognised qualification that enables participants demonstrate an understanding of the technology, processes and procedures involved in the installation of External Wall Insulation and Finishes.

The course comprises 3 modules:

1 Health and Safety in a Construction Environment (Level 1)*

You will learn:

1. The principles of risk assessment for maintaining and improving health and safety at work.
2. The importance of safe manual handling in the workplace.
3. The importance of working safely at height in the workplace.
4. The risks to health within a construction environment.

2 Productive Working Practices

You will learn:

1. How to communicate with others to establish productive working relationships.
2. How to follow organisational procedures to plan and carry out work.
3. The importance of creating and maintaining appropriate records in accordance with organisational procedures.

3 Installation of External Wall Insulation

You will learn:

1. How to interpret given information relating to the work and resources when installing external wall insulation and finishes.
2. How to comply with relevant legislation and official guidance when installing external wall insulation and finishes.
3. How to maintain safe working practices when installing external wall insulation and finishes.
4. How to select the required quantity and quality of resources for the methods of work to install external wall insulation and finishes.
5. How to understand and minimise the risk of damage to the work and surrounding area when installing external wall insulation and finishes.
6. How to complete the work within the allocated time when installing external wall insulation and finishes.
7. How to comply with the given contract information to install external wall insulation to the required specification.

*Module 1 may be optional if participants can provide evidence of a Level 1 Health & Safety in a Construction Environment Certificate (RQF).

ELIGIBILITY

Open to anyone over 18 years of age

METHOD OF STUDY

Self-guided eLearning

ASSESSMENT

Online multiple-choice exam

DURATION

Approximately 25 hours.

SELF PACED

Up to 6 months to complete the course.

COST

£695 + VAT

BENEFITS

State-of-the-art Learning Management System

Unrivalled Learner Support

Self-Paced Learning

24/7 Access

Mentor Support & Customer Support

Interactive & Engaging Learning

THE DRIVING FORCE IN Retrofit Knowledge & Skills

The Retrofit Academy is the market leader in the development and delivery of retrofit training and qualifications.

Original and Best

Nobody understands retrofit training like we do.

Award-Winning

Our qualifications have received prestigious awards in the education and retrofit sectors.

Provider of Choice

Leading employers choose The Retrofit Academy every time.

Track Record

Over 7,000 learners have already chosen us.

Excellent Tutors

Our Tutors and Skills Coaches are all outstanding retrofit professionals.

Training Materials

Academy's eLearning materials are interactive, up to date and on the money.

Learner Support

The support you receive from our team is best-in-class.

Post-Training Support

We support you for 12 months after your qualification through CPD, tools and technical support.

Committed to quality, we support the development of the retrofit sector and spearhead the practical solutions needed to decarbonise UK housing at an ambitious scale.

Our work provides the link between



Industry



Education



Government

the three sectors needed to address the practical skills gap in retrofit and make net zero a reality.

[RETROFITACADEMY.ORG/TRAINING/COURSES/EXTERNAL-WALL-INSULATION-AND-FINISHES](https://retrofitacademy.org/training/courses/external-wall-insulation-and-finishes)

For more information, please scan our QR code:



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