# **Building Envelopes**

Overview Tracking Programmes

## Why is this important?

Inguirpersonning envelopes use pairs or in building that separate the indoors from the oundoors, including exterior walls, foundations, root, windows, etc.) are the most effective way to reduce the thermal needs of buildings. Compared to other solutions, the selection of envelope

#### What is the role of building envelopes in clean energy transitions?

Efficient building design, integrating highperforming envelopes, is the most effective way to reduce the thermal needs of buildings and ensure occupants' thermal

## Where do we need to go?

More than 110 countries lacked mandatory building energy codes or standards in 2022, manning that over 24 billion square metters of floor space were built without meeting any energy related performance requirements. To be in step with the Net Zero Emissions by 2030 Scenario. all

# Envelopes

UK, Australia

High-performing envelopes (the parts of a building that separate the indoors from the outdoors, including exterior walls, foundations, roof, windows, etc.

Creating high perfor

Building energy effi

Sustainable cooling

