

# Revised Construction Products Regulation

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#### **Construction ecosystem**

The construction industry is one of the most important to the EU economy. It drives economic growth, creates many new jobs, and provides solutions for social, climate and energy challenges. It has played a crucial part in the post-pandemic economic recovery, with important public and private investments. However, the internal market for construction products is far from complete, undermining efficiency and resilience. Following the Russian invasion of Ukraine, with the risk of supply chain disruptions, further strengthening the resilience of the construction ecosystem is all the more essential.



**10%** of total value added of the EU economy



**25 million** people employed



**5 million** companies mainly SMEs

### **Construction products industry**

430,000

EU companies

€ 800 billion

turnover

€ 240 billion

of gross value added

### Environmental and climate impact of the construction ecosystem

Construction is one of the most resource-intensive sectors of the economy. A circular economy approach is therefore crucial to enhance its sustainability. Reducing emissions in the construction sector is essential to reach climate neutrality, especially by promoting energy efficiency and accelerating the renovation rate in buildings.



### **Construction products**

**30%** of EU's annual waste generation



### Buildings

40% of the EU energy consumption



## Construction and construction works

9.4% of total domestic carbon footprint



# Cement, steel, aluminium and plastics

15% of EU carbon emissions

### **NEW RULES FOR EU CONSTRUCTION PRODUCTS**

Achieving the EU's climate neutrality and circular economy objectives also require a more sustainable and better functioning market for construction products.

€ 275 billion of additional investments annually needed for buildings renovation to achieve the EU's 55% climate target by 2030.

### Key objectives of the new rules

- Improve the functioning of the internal market for construction products and respond to Member States' regulatory needs, by addressing shortcomings in the current rules.
- Enhance the sustainability of construction products and contribute to the objectives of the green and digital transition of our economy.
- Introduce product requirements for construction products to improve the protection of health, safety and the environment, in line with new Ecodesign for Sustainable Product Regulation.

### What will the new rules bring?



Requirements for greener and safer construction products



Improved digital product information for citizens, businesses and others



Easier delivery of harmonised standards on the performance of construction products



Rules to facilitate innovative business models such as 3D printing

#### Sustainable design and production of construction products

New product requirements will ensure that the design and manufacture of construction products is based on state of the art to make these more:

- durable
- recyclable
- repairable
- easier to re-manufacture

