

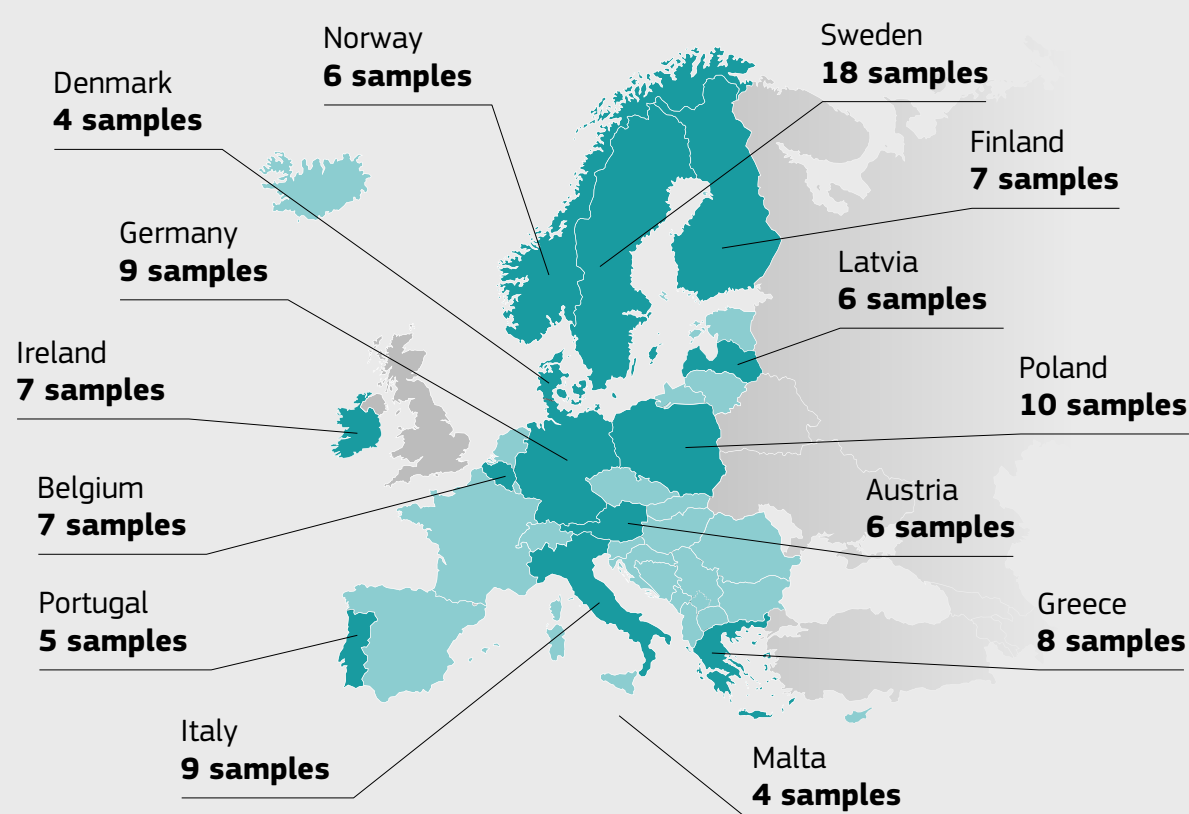


## Do insulating materials used in construction in the EU match their declared performance?

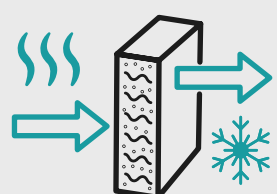
An EU-funded campaign tested the performance of 6 types of insulating materials

### Which products were tested?

106 samples of mineral wool, expanded (EPS) and extruded polystyrene (XPS), cellular glass, wood wool and wood fibre purchased in 14 countries



### What was checked?



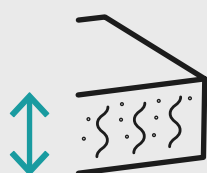
Thermal conductivity and resistance



Markings and documentation



Reaction to fire



Thickness

### The results

Laboratory testing

63

37

6

Checks of markings and documentation

38

68

- Met the requirements
- Did not meet the requirements
- Not applicable

### What did market surveillance authorities do?



Secured agreement from most manufacturers to **correct defects**



Removed **7 products** from the market

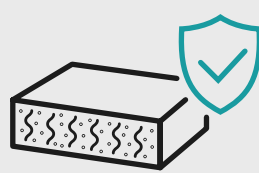


Banned the sales of **1 product**



**Shared the results** with non-participating countries

### What can you do as a consumer?



Ensure the product is suitable for the intended use



Look for the CE marking and consult the Declaration of Performance (DoP)



Check **Safety Gate** to see if a product has been listed as dangerous