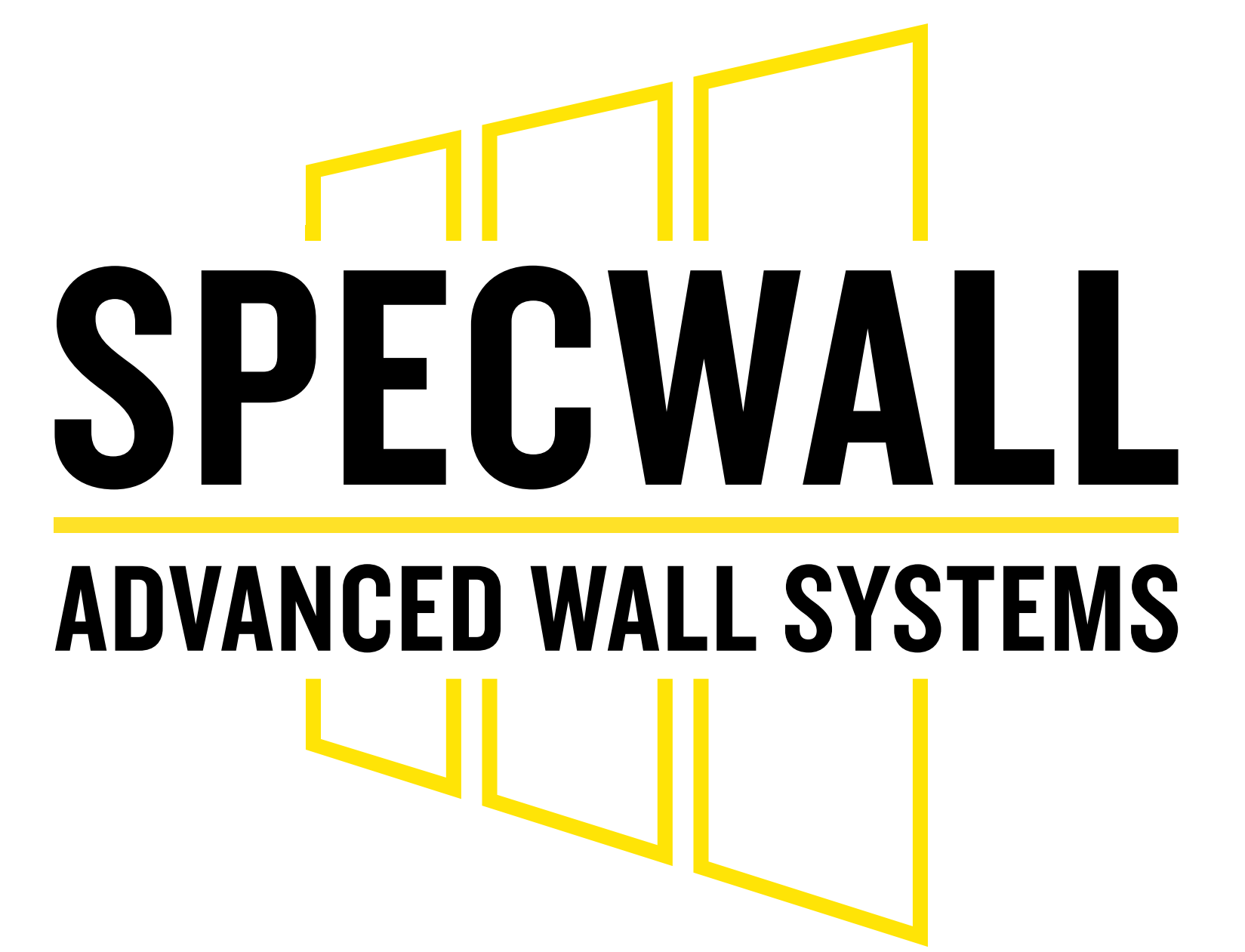


# CASE STUDY



# SITE WASTE REDUCTION

The UK uses 200m sqm of plasterboard and 60m bags of plaster each year. Of this, 60% is used in new builds and 40% for repair, maintenance and improvement of existing buildings.

Up to 1.3m tonnes of plasterboard waste is generated annually, and as much as 30% of all plasterboard waste is from off cuts according to BRE and CWRP.

In contrast, Specwall reduces project waste to less than 3% on site. Recent examples recorded by Specwall include:

Oxygen: 1,600 sqm installed with 40 sqm waste – 2.5%

Abbey Upholstery Factory: 280 sqm installed with 8 sqm waste – 2.9%

Oxford Instruments: 1400 sqm installed with 29 sqm waste – 2.1%

Specwalls reduced waste during construction in several main ways. Firstly, it requires a reduced number of components which means that there is less to be thrown away in the first place.

Secondly, off-cuts can be used for the start of the next panel, in the same way as when you are installing a laminate floor.