

RapidBuild



NHBC - Positive Impacts

- 1- All Brickwork can be inspected on both sides ensuring there are full joints
- 2- All tie wires easy to Inspect
- 3- All Cavity trays easy to Inspect
- 4- Weep holes easy to inspect
- 5- Breathable membrane reduces water ingress
- 6 - Eaves Insulation Easy to Inspect
- 7- Quality of Insulation easy to inspect
- 8- Cavity Closer Ties easy to inspect
- 9 - Joists joints easy to Inspect
- 10 - Wall Penetrations easy to Inspect

NHBC would inspect the same as they do Timber Frame ensuring all brickwork and blockwork can be seen throughout the whole build process

Other Improved Benefits

Improved Life Span - due to quality of system

Reduced Claims - due to increased quality and breathable membrane layer

Speed of Build (26% faster than conventional methods - See BRE Calibre report)

Cash Flow impact - due to increased speed of build

Ability to build in all weather - the ability to cover the scaffolding as it is fully erected

Lower skill levels - Easier to build bricks as you have the blockwork line to go to

HSE Claim - No Blow Downs due to braced block wall

Single Scaffolding visit - Only one visit required

Quality of Brickwork/blockwork - due to quality of system

Ability to build 26% more houses per year with the same team - due to increased speed of build

Less Wastage - due to each leaf being built individually

Increased air tightness results - due to breathable membrane

Increased insulation performance - due to quality of build

Lower risk of mortar droppings - due to each leaf being built individually