

# Dry lining walls with different types of masonry

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## Question

Can walls, which are to receive a dry lining, contain different types of masonry such as bricks and blocks or blocks of different types?

## Considerations

- NHBC Standards clause 6.3 – S3(d) states ‘to avoid cracking, bricks and blocks or blocks of different types should not be mixed in the same wall’.
- Cracking due to differential movement in the background can be transmitted through dry lining fixed using adhesive dabs.
- Potential thermal bridging problems need to be taken into account.

## Answer

Bricks and blocks or blocks of different types should not generally be mixed in the same wall. However, where there is a single course or a few random units of different type of material, dry lining can be fixed satisfactorily, provided that the adhesive is applied to the main background material only.



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