



**amalgamated  
precast**

# **NOTES ON THE INSTALLATION OF LINTELS**

**(INFORMATION USED FROM SABS STANDARD SANS 1504:2015)**

1. Examine the lintels carefully before installing them. Where structural damage is found, the manufacturer should be consulted. Any non-structural damage, such as defective concrete cover, should be repaired.
2. The end bearing for lintels should be at least 230mm, and the lintel should be bedded on mortar and levelled both along its length and across its width.
3. The lintel should temporarily be supported along its span before and during construction of any masonry work above the lintel. Props should be placed at intervals of not exceeding 1,5m, taking care that the soffit of the lintel is straight and level.
4. The joints between the lintel and the masonry units, and in the masonry units, should be filled completely.
5. The supports should not be removed until the masonry element of the lintel has reached its design strength, and in no case earlier than 7 days after installation.