

The Appointed or Designated Stacking and Storage Supervisor must oversee all stacking and storage activities on site, to ensure that the correct procedures are followed and to maintain control and order over the activity.

Hazards related to the specific material must be communicated pre-task to all involved in the task.

Concrete blocks are available in different forms to be used as construction material, such as

- Solid concrete blocks
- Hollow concrete blocks
- Solid & hollow light weight concrete blocks
- Autoclave aerated concrete blocks.
- Concrete stone masonry blocks

GUIDELINES TO FOLLOW WHILE STORING BLOCKS ON SITE

While storing these concrete blocks at site, following guidelines should be followed.

1. Do not dump concrete blocks at site.
2. Store the blocks close to the site of work so that least effort is required for their transportation.
3. Unload one block at a time and stack it in regular tiers to minimize breakage and defacement.
4. The height of the stack should not be more than 1.2 m. the length of the stack should not be more than 3 m. and width of the stack should not be more than 2 to 3 blocks.
5. If blocks are cured for less than 28 days, then stack these blocks separately.

Note: Generally, all blocks should be water cured for 10 to 14 days and air cured for another 15 days; thus no blocks with less than 28 days of curing is used in building construction.

1. If blocks are manufactured at site, then mention date of manufacture of the blocks on the stack of blocks.

PPE Provisions must be made for:

Head protection	-	HARD HATS
Foot protection	-	SAFETY BOOTS/STEEL TOE BOOTS
Hi-Visibility Clothing	-	VESTS
Body protection	-	OVERALLS
Eye protection	-	SAFETY GLASSES/GOGGLES
Hand protection	-	GLOVES
Airways	-	DUST MASK IF APPLICABLE

NB- PRODUCT/MANUFACTURER SPECIFICATIONS AND COMPANY SAFE WORKING PROCEDURES AND RISK ASSESSMENTS MUST ALWAYS BE CONSULTED BEFORE ANY TASK IS UNDERTAKEN.

Compiled by:	Revised By:	TRAINING COPY	5. STORING OF CONCRETE BLOCKS ON SITE
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