

Fibre Cement Boards

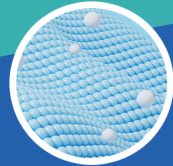
Handling Guide



Superior High
Grade Quality



Super Firm &
Extra Durable



Top Moisture
Resistance



100% Asbestos
Free



Table of Contents

Lifting & Carrying

Forklift Handling

Storage

01

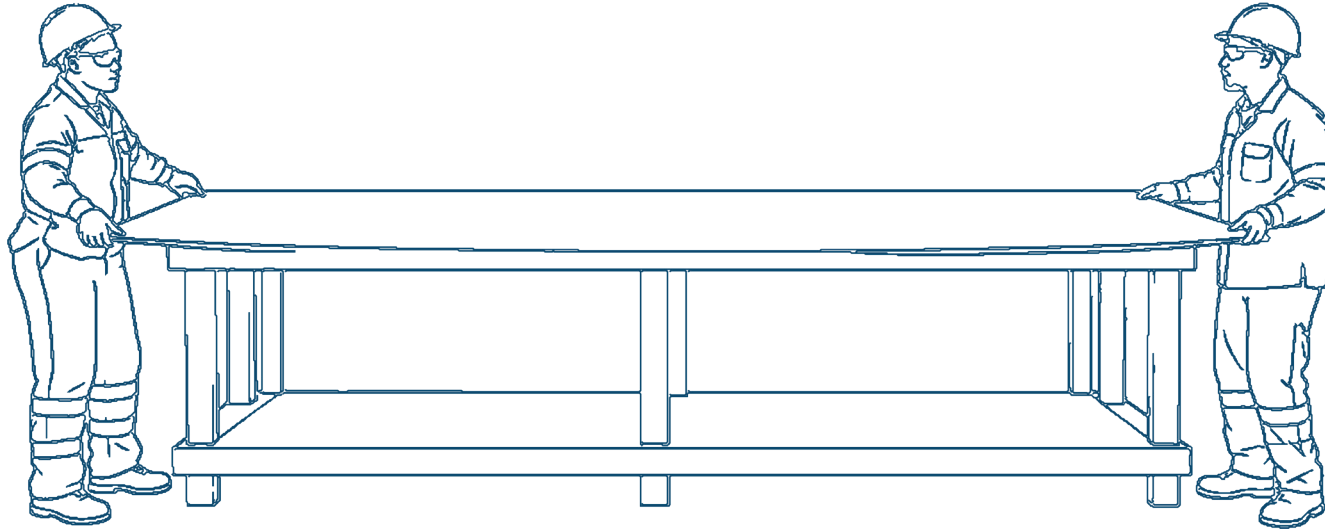
Lifting & Carrying



01

Lifting & Carrying

Fibre Cement Board Handling Guide

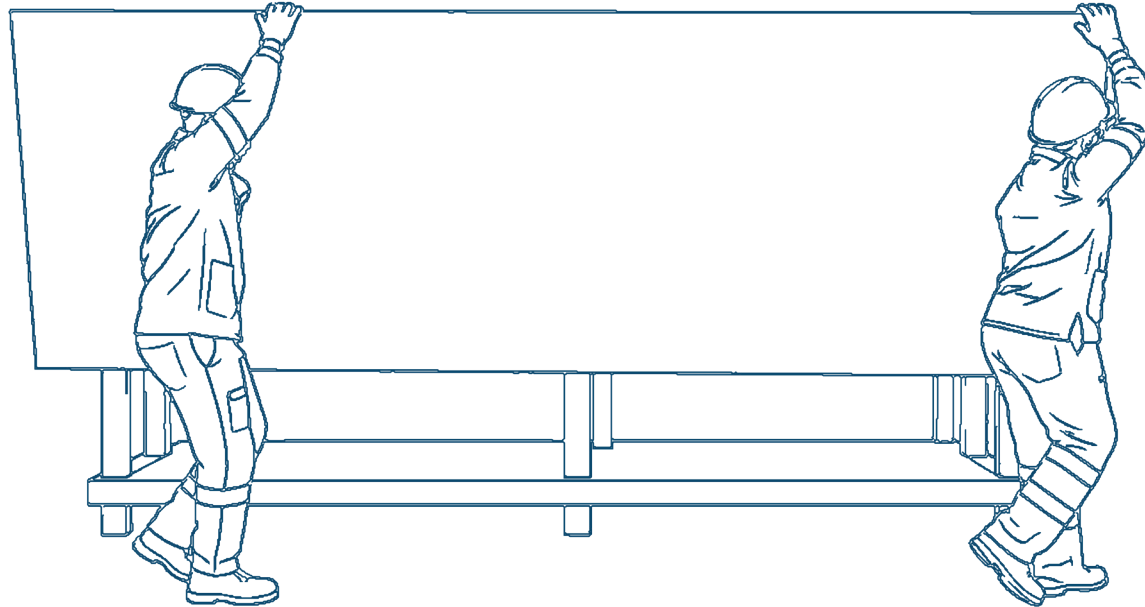


-
- Always work from the corners of the stack.
 - Bend your knees when working at low level and when lifting fibre cement boards from the stack.
 - Only lift loads that you can safely manage.
 - Carry the board in a balanced manner across the body. Fibre cement boards should be carried by two people.
 - **Fibre cement boards should not be carried horizontally, as this may place unnecessary strain on the board.**

01

Lifting & Carrying

Fibre Cement Board Handling Guide

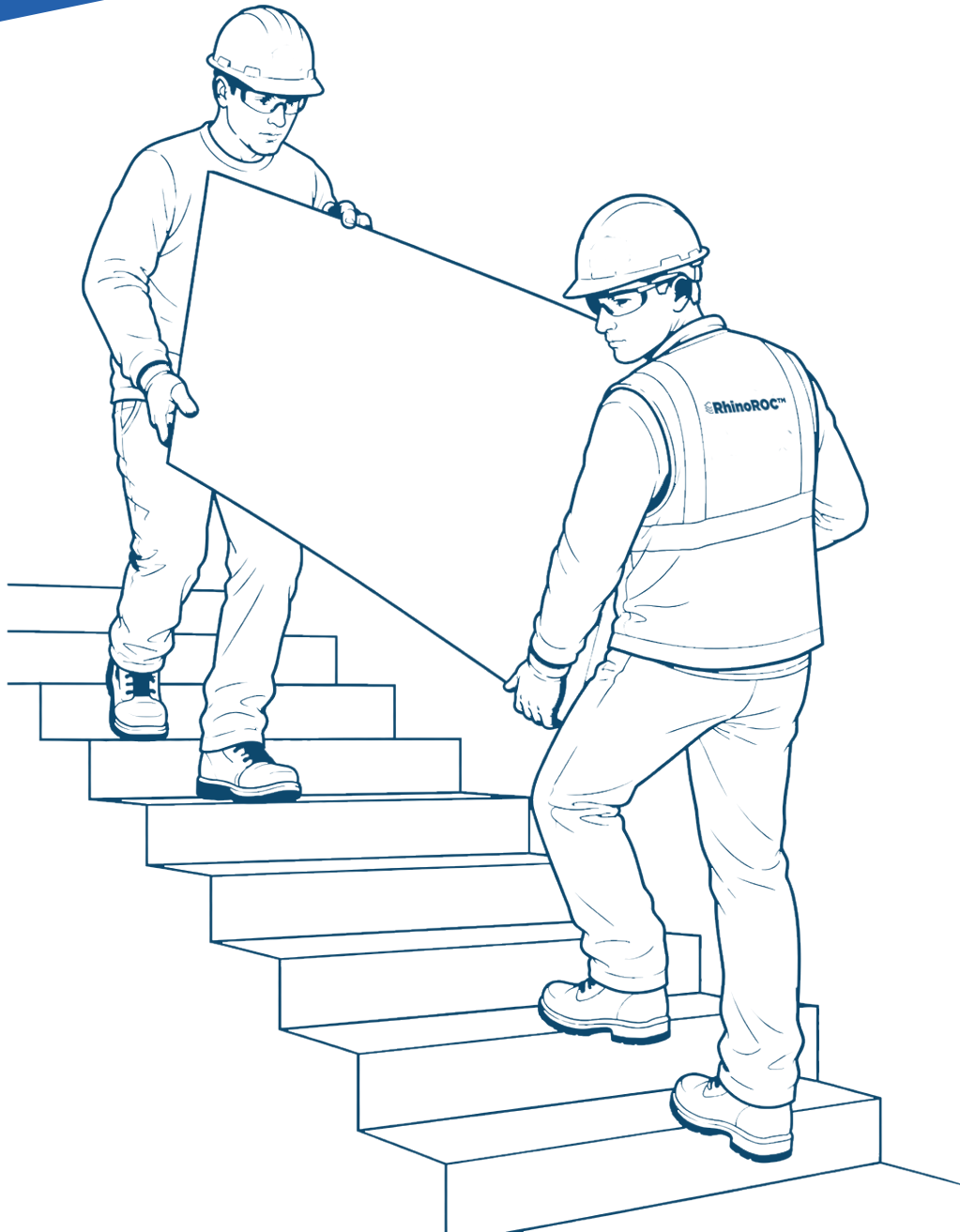


-
- Communicate clearly and work together when lifting or carrying the board.
 - When lifting a fibre cement board from the stack, raise it together into a vertical position.
 - If walking backwards, keep the distance as short as possible and ensure the route is clear beforehand.
 - **Always keep the board positioned in front of the body while handling.**

01

Lifting & Carrying

Fibre Cement Board Handling Guide



- When using a staircase, place both feet on the same step before moving to the next step to improve control and balance.
- Keep the fibre cement board balanced at all times.
- Work together and move in sync.
- Stop whenever necessary. If steps are in poor condition or have a deeper drop, place the board down safely before continuing.
- **Only lift loads that you can safely manage.**

02

Forklift Handling



The use of a 3-prong forklift is recommended as best practice when handling fibre cement boards.

Fibre Cement Boards				
Total Length Between Forks	3600	3000	2700	2400
3 Forks = 1800 mm	Best Practice	Best Practice	Best Practice	Best Practice
3 Forks = 1200 mm	Acceptable	Best Practice	Best Practice	Best Practice
2 Forks = 1200 mm	Acceptable	Acceptable	Best Practice	Best Practice
2 Forks = 900 mm	At Risk	Acceptable	Acceptable	Best Practice
2 Forks = 700 mm	At Risk	At Risk	Acceptable	Acceptable

- All scenarios shown in orange are not recommended for handling.
- Scenarios shown in blue are acceptable.
- Scenarios shown in green pose the lowest risk of breakage.
- Some scenarios in the blue zone may still result in board breakage, particularly where sudden impact occurs, such as when a forklift travels at speed over expansion gaps.

03

Storage



Storage

Fibre Cement Board Handling Guide



-
- Fibre cement boards should be stacked on a level surface in a dry area, preferably indoors.
 - The ends and edges of the fibre cement boards should be neatly aligned.
 - Fibre cement boards stored outside should be placed on a level platform supported by timber bearers.
 - The stack should preferably be covered with a securely anchored polythene sheet or tarpaulin.
 - Ensure that the board is dry before installation.



GYPROC

a division of Saint-Gobain Construction
Products SA (Pty) Ltd

300 Janadel Avenue Halfway House, Midrand
1686

South Africa

Tel: +27 (0) 12 657 2800

www.gyproc.co.za