



Working safely with Hardie™ fibre cement



Hardie™ fibre cement products contain silica. Silica is the second most common mineral on earth and is found in many common building materials, including fibre cement.



The exposure standard for respirable dust is $0.05\text{mg}/\text{m}^3$ over an eight hour period.



With a few simple controls you can keep below the exposure standards – here's the simple 2 step process.



Scan here to learn more about safe working practices when using products by James Hardie.

2 Step process

1. Plan for safety



Identify risks on site



Read our James Hardie SDS, Best Practice Guide and Technical Manuals



Communicate and implement controls with your team

2. Use the right controls

For cutting products 9mm thick or less use dust-free cutting methods



Villaboard™ Knife



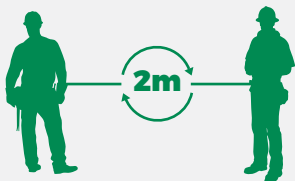
Hardie™ Fibreshears



Hand Guillotine

Cut in a well-ventilated area. Never dry sweep.

For cutting products thicker than 9mm



Position cutting station downwind and 2m away from others. Consider rotating workers across cutting task.



Dust reducing circular saw fitted with a fibre cement blade (eg: Hardie™ Blade)



Use an M or H class vacuum connected to the circular saw for cutting and for clean up.



P2 mask or higher

ONLY cut outdoors in a well-ventilated area. Never dry sweep.

For training support and technical queries, Ask James Hardie™ on **13 11 03**

To learn more about the safe working practices when using James Hardie products visit: [jameshardie.com.au/working-safely](https://www.jameshardie.com.au/working-safely)

