# Wood Dust Picture This



# CONSTRUCTION DUST

Brandon Hire Station
The UK's Tool and Equipment Hire Specialist

**Construction dust** is not just a nuisance; it can seriously damage your health and some types **can eventually even kill.**

## OVER 500 WORKERS DIE EVERY YEAR

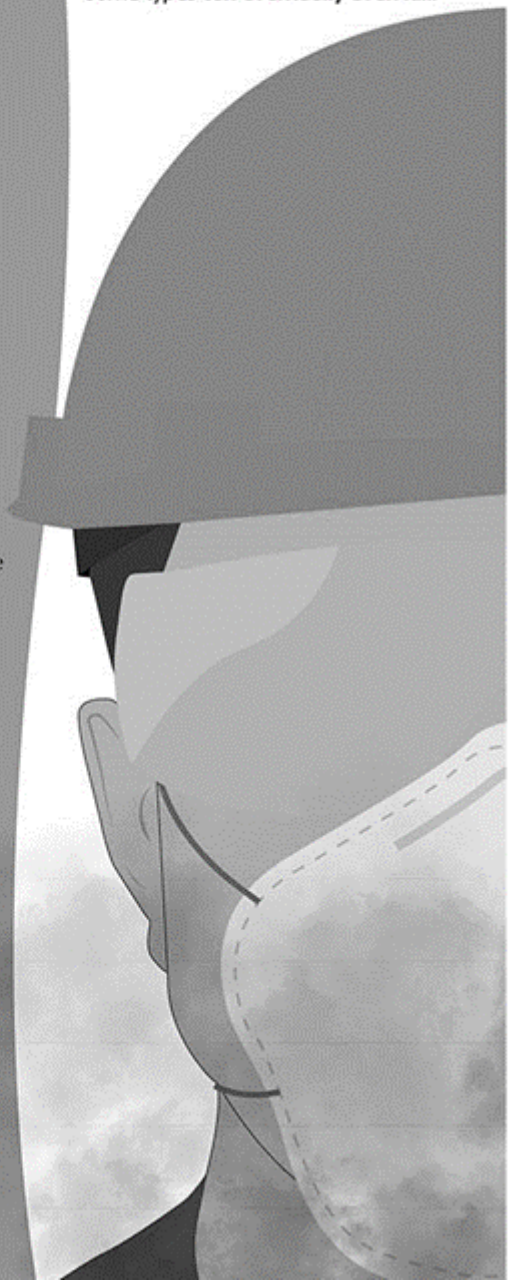
### TYPES OF DUST

- **SILICA DUST** – Created when working on silica containing materials like concrete, mortar and sandstone (also known as respirable crystalline silica or RCS).
- **WOOD DUST** – Created when working on softwood, hardwood and wood-based products like MDF and plywood.
- **LOWER TOXICITY DUST** – Created when working on materials containing very little or no silica. The most common include gypsum (e.g. in plasterboard), limestone, marble and dolomite.

### HEALTH RISKS

Anyone who breathes in these dusts should know the damage they can do to the lungs and airways. The main dust-related diseases affecting construction workers are:

- **LUNG CANCER**
- **COPD** (Chronic Obstructive Pulmonary Disease)
- **SILICOSIS**
- **ASTHMA**



## STAY PROTECTED AGAINST DUST

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