



<u>Overview</u>

This document covers where you will find asbestos, how it can affect you and hazardous work.

Where you will find asbestos?

- 1) In Insulation and sprayed coatings used for:
 - > Boilers, plant and pipework hidden in underfloor ducting.
 - > Fire protection to steelwork, hidden behind false ceilings.
 - > Thermal and acoustic insulation of buildings.
 - Some textured coatings and paints
 - > Friction materials (such as brake linings and clutch plates)
 - Gaskets and packings in engines, heating and ventilation systems.
- 2) In insulating board used in:
 - Fire protection to doors ,protected exits and steelwork.
 - Claddings on walls and ceilings
 - Internal walls, partitions and suspended ceiling tiles.
- 3) In asbestos cement, which is found as:
 - Corrugated roofing and cladding sheets of buildings
 - Flat sheets for partitions, cladding and door facings
 - Rainwater gutters and downpipes

How Asbestos can affect you?

- 1) Asbestos breaks into tiny, long , sharp fibres. They can get lodged and scar the lungs, causing asbestosis or fibrosis.
- 2) Asbestos fibres may cause a form of lung cancer
- 3) It can also cause mesothelioma, a cancer of the inner lining of the chest wall. This cancer is incurable.
- 4) Smoking increases the risk of asbestos-related diseases.

Hazardous Work

- 1) Anyone working on building repair and refurbishment is considered most at risk.
- 2) Buildings constructed up until the 1990s may have forms of asbestos-containing materials in them.
- 3) The removal of roofing felts, old floor tiles, textured paints and plasters containing asbestos can be hazardous.
- 4) If you think you've come across asbestos, stop work and tell your superisor.
- 5) Beware of asbestos-containing materials that have been painted using lead-based paint. This could be a double hazard.





Health and safety

Always tell your supervisor if you think you have come into contact with asbestos and beware of asbestos containing materials that have been painted using lead-based paint.

Summary

Workers most at risk of being affected by asbestos mainly work on building repairs and refurbishments.



Project Name:					Phase:	:
Site Address:						
Job No:			Date of talk:			
Name of person giving Tool Box Talk:						
Person giving Tool Box Talk employed by:						
Start Time						
End Time					<u>.</u>	
Name (Capitals)		Signature		Trade		Employer
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