

Examples of Asbestos Contaminated Materials

(This is not an exhaustive list)

A

Air conditioning ducts; exterior or interior acoustic and thermal insulation

Arc shields in lift motor rooms or large electrical cabinets

Asbestos-based plastic products such as electrical insulates and acid-resistant compositions or aircraft seats

Asbestos ceiling tiles

Asbestos cement conduit

Asbestos cement electrical fuse boards

Asbestos cement in the use of formwork when pouring concrete

Asbestos cement internal flues and down pipes

Asbestos cement moulded products such as gutters, ridge cappings, gas meter covers, cable troughs and covers

Asbestos cement pieces for packing spaces between floor joists and piers

Asbestos cement (underground) pits, as used for traffic control wiring, telecommunications cabling etc

Asbestos cement render plaster mortar and course work

Asbestos cement sheet

Asbestos cement sheet behind ceramic tiles

Asbestos cement sheet internal over exhaust canopies such as ovens, fume cupboards etc.

Asbestos cement sheet internal walls and ceilings

Asbestos cement sheet underlays for vinyl

Asbestos cement storm drain pipes

Asbestos cement water pipes (usually underground)

Asbestos contaminated laminates (Formica used where heat resistance is required in ships, for example)

Asbestos contaminated peg board

Asbestos felts

Asbestos marine board such as marinate

Asbestos mattresses used for covering hot equipment in power stations

Asbestos paper used variously for insulation, filtering and production of fire-resistant laminates

Asbestos roof tiles

Asbestos textiles

Asbestos textile gussets in air conditioning ducting systems

Asbestos yarn

Autoclave / sterilizer insulation

B

Bitumen-based waterproofing such as malthoid, typically on roofs and floors but also in brickwork

Bituminous adhesives and sealants

Boiler gaskets

Boiler insulation, slabs and wetmix

Brake disc pads

Brake lining

C

Cable Penetration insulation bags (typically Telecom)

Calorifier insulation

Car body filters (not common)

Caulking compounds, sealants and adhesives

Cement render

Chrysotile wicks in kerosene heaters

Clutch faces

Compressed asbestos cement panels for flooring, typically verandahs, bathrooms and steps for demountable buildings

Compressed asbestos fibres (CAF) used in brakes and gaskets for plant and automobiles

D

Door seals on ovens

Door seals on kilns

Door seals on furnaces

Door seals on refrigeration units

E

Electric heat banks – block insulation

Electric hot water services – normally not asbestos but some millboard could be present

Electric light fittings – high wattage insulation around fittings (and bituminized)

Electrical switch boards

Exhausts on vehicles

F

Filler in acetylene gas cylinders

Filters – beverage / wine filtration

Fire blankets

Fire curtains

Fire door insulation

Fire rated wall rendering containing asbestos with mortar

Fire resistant plasterboard, typically on ships

Fire retardant material on steel work supporting reactors on columns in refineries in the chemical industry

Flexible hoses

Floor vinyl sheets

Floor vinyl tiles

Fuse blankets and ceramic fuses in switchboards

G

Galbestos roofing materials (decorative coating on metal roof for sound proofing)

Gaskets – chemicals refineries

Gaskets – general

Gauze mats in laboratories / chemical refineries

Gloves – asbestos

H

Hair dryers – insulation around heating elements

Header (manifold) insulation

I

Insulation blocks

Insulation in electrical reheat units for air conditioner systems

L

Laboratory bench tops

Laboratory fume covered panels

Laboratory ovens – wall insulation

Lagged exhaust pipes on emergency power generators

Lagging in penetrations in fire proof walls

Lift shafts – asbestos cement panels lining the shaft at the opening of each floor, and asbestos packing around penetration

Limpet asbestos spray insulation

Locomotives – steam / lagging on boilers, steam lines, steam dome and gaskets

M

Mastics

Millboard between heating unit and wall

Millboard lining of switchboxes

Mortar

P

Packing material for gauges, valves, etc. can be square packing, rope or loose fibre

Packing material on window anchorage points in high rise buildings

Paint, typically industrial epoxy paints

Penetrations through concrete slabs in high buildings

Pipe insulation including moulded sections, water mix type, rope braid and sheet

Pitch based (Zelemite, asbestos Lebah, for example) electrical switchboard

Plaster and plaster cornice adhesive

R

Refractory linings

Refractory tiles

Rubber articles – extent of usage unknown

S

Sealant between floor slab and wall, usually in boiler rooms, risers and lift shafts

Sealant or mastic on windows

Sealants and mastic in air conditioning ducting joints

Spackle or plasterboard wall jointing compounds

Sprayed insulation – acoustic wall and ceiling

Sprayed insulation – beams and ceiling slabs

Sprayed insulation – fire retardant sprayed on nut internally for bolts holding external wall panels

Stoves – old domestic type wall insulation

T

Tape and rope lagging and jointing

Tapered ends of pipe lagging where lagging is not necessarily asbestos

Tilux sheeting in place of ceramic tiles and bathrooms

Trailing cable under lift cabins

Trains – country – guards vans – millboard between heater and wall

Trains – Harris Cars – sprayed asbestos between steel shell and laminex

V

Valve, pump etc. insulation

W

Welding rods

Welding asbestos cable sheath