

### Sample List of Suspect Asbestos - Containing Materials

Cement Pipes	Elevator Brake Shoes
Cement Wallboard	HVAC Duct Insulation
Cement Siding	Boiler Insulation
Asphalt Floor Tile	Breaching Insulation
Vinyl Floor Tile	Ductwork Flexible Fabric Connections
Vinyl Sheet Flooring	Cooling Towers
Flooring Backing	Pipe Insulation (corrugated air-cell, block, etc.)
Construction Mastics (floor tile, carpet, ceiling tile, etc.)	Heating and Electrical Ducts
Acoustical Plaster	Electrical Panel Partitions
Decorative Plaster	Electrical Cloth
Textured Paints/Coatings	Electric Wiring Insulation
Ceiling Tiles and Lay-in Panels	Chalkboards
Spray-Applied Insulation	Roofing Shingles
Blown-in Insulation	Roofing Felt
Fireproofing Materials	Base Flashing
Taping Compounds (thermal)	Thermal Paper Products
Packing Materials (for wall/floor penetrations)	Fire Doors
High Temperature Gaskets	Caulking/Putties
Laboratory Hoods/Table Tops	Adhesives
Laboratory Gloves	Wallboard

Fire Blankets  
 Fire Curtains  
 Elevator Equipment Panels

Joint Compounds  
 Vinyl Wall Coverings  
 Spackling Compounds

Known Dates of Use

Product	Location of Use	Asbestos %	Dates of Use
<b>ROOFING &amp; SIDING</b>			
Roofing felts	Flat, built up roofs	10% -15%	1910-present
Roofing Tiles	Roofs	20% - 32%	1930 - present
Roofing shingles	Roofs	12% - 14%	unknown- present
Clapboards	Siding	12% - 15%	1944-1945
<b>WALLS &amp; CEILINGS</b>			
Sprayed coating	Ceilings, walls, and steelwork	1% - 95%	1935-1978
Troweled coating	Ceilings, walls	1% - 95%	1936 - 1978
Asbestos-cement sheet	Near heat sources such as fireplaces, boilers	20% - 50%	1930 - present
Spackle	Walls, ceilings	3% - 5%	1930 - 1978
Joint compounds	Walls, ceilings	3% - 5%	1945 - 1977
Textured paints	Walls, ceilings	4% - 15%	unknown - 1978
Millboard, rollboard	Walls, commercial buildings	80% -	1925 -

Vinyl wallpaper	Walls	85%	unknown
Insulation board	Walls	6% - 8%	unknown
		30%	unknown
	<b>FLOORS</b>		
Vinyl-asbestos tile	Floors	21	1950 - 1980?
Asphalt - asbestos tile	Floors	26% - 33%	1920 - 1980?
Resilient sheet flooring	Floors	30%	1950 - 1980?
Mastic adhesives	Sheet flooring and tile backing	5% - 25%	1945 - 1980?
	<b>PIPES &amp; BOILERS</b>		
Cement pipe and fittings	Water and sewer mains	20% - ?	1935 - present
Block insulation	Boilers	6% - 15%	1890 - 1978
Preformed pipe wrap	Pipes	50	1926 - 1975
		90%	1935 - 1980?
Corrugated asbestos paper	Pipes, high temp., moderate temp	35% - 70%	1910 - 1980?
Paper tape	Furnaces, steam valves, flanges, electrical wiring	80%	1901 - 1980?
Putty (mudding)	Plumbing joints	20% - 100%	1900 - 1973
	<b>OTHER PRODUCTS</b>		
Gaskets/Packing	Pipe flanges, boiler doors, valves, pumps	10% - 80%	1900 - 1980s
Cloth/Blankets	Welding accessory, pipe insulation, curtains, clothing	40% - 100%	1900 - 1985
Clothing (gloves, mittens, sleeves, aprons, coats,	Heat and fire resistant protective clothing	40% -	1900 - 1985

jackets, pants, hoods, spats		100%	
Cement/mortar	Used as a castable insulation on furnaces, pipes, boilers, brick	5% - 100%	1900 - 1975
Metal - clad firebrick	Found in Open Hearth Furnaces and Basic Oxygen Furnaces	10%	1950 - 1980s
Gunnite/fireproofing spray	Sprayed onto furnaces as well as structural steel for fireproofing protection	20% - 75%	1900 - 1980s
Hot - tops (ignot mold covers and inserts)	Used with ignot molds in the steel pouring process	10% - 80%	1960 - 1980

Source: United States Environmental Protection Agency