

Draft list of priority building products for red list chemicals and hazards

Chemicals of concern are ubiquitous throughout the building industry; sometimes, several items found on avoidance lists are included in a single product or assembly. This list is an initial compilation of product classes (with references to MasterFormat® 2010 Numbers and Titles) that have been identified as frequently containing chemicals of concern (red list chemicals).

Product Class	Number & Title	Product Class	Number & Title
Thermal Insulation		Doors, Windows, and Hardware	
	03 50 00 Cast Decks and Underlayment		08 00 00 Opening
	03 50 00 Cast Decks and Underlayment	Wall and Ceiling Finishes	
	07 20 00 Thermal Protection		09 90 00 Painting and Coating
	09 80 00 Acoustic Treatment	Flooring and Accessories (esp. resilient flooring and carpeting)	
	21 07 00 Fire Suppression Systems Insulation		09 60 00 Flooring
	22 07 00 Plumbing Insulation		32 18 00 Athletic and Recreational Surfacing
	23 07 00 HVAC Insulation	Gypsum	
Fire Protection			03 50 00 Cast Decks and Underlayment
	04 50 00 Refractory Masonry		06 16 00 Sheathing
	05 10 00 Structural Metal Framing		09 20 00 Plaster and Gypsum Board
	06 05 00 Wood Treatment		09 50 00 Ceilings
	07 80 00 Fire and Smoke Protection		10 22 00 Demountable Partitions
	08 30 00 Specialty Doors and Frames	Roof Coverings	
	08 88 00 Special Function Glazing		07 30 00 Steep Slope Roofing
	09 20 00 Plaster and Gypsum Board		07 40 00 Roofing and Side Panels
	09 90 00 Paints and Coatings		07 50 00 Membrane Roofing
	21 20 00 Fire Extinguishing Systems		07 60 00 Flashing and Sheet Metal
Waterproofing		Wood (esp. composite wood products)	
	07 10 00 Dampproofing and Waterproofing		06 10 00 Rough Carpentry
Sealants, Adhesives, and Joint Protection			06 20 00 Finish Carpentry
	04 05 00 Masonry Accessories		06 40 00 Architecture Woodwork
	07 06 00 Thermal and Moisture Protection		07 40 00 Roofing and Siding Panels
	07 70 00 Roof and Wall Specialties and		08 10 00 Doors and Frames
Accessories			08 50 00 Windows
	07 90 00 Joint Protection		09 50 00 Ceilings
	08 40 00 Entrances, Storefronts & Curtainwalls		09 60 00 Flooring
	32 00 00 Exterior Improvements		10 00 00 Specialties
	33 00 00 Utilities		12 30 00 Casework
Mortar and Grout			12 50 00 Furniture
	03 60 00 Grouting		32 30 00 Site Improvements
	04 00 00 Masonry		
	09 30 00 Tiling		

Product Class	Number & Title	Product Class	Number & Title
Plastics		Metals (esp. structural and coated)	
	06 40 00 Architectural Woodwork		03 20 00 Concrete Reinforcing
	06 50 00 Structural Plastics		05 00 00 Metals
	06 60 00 Plastic Fabrications		07 40 00 Roofing and Side Panels
	06 80 00 Composite Fabrications		22 00 00 Plumbing
	07 10 00 Dampproofing and Waterproofing		23 00 00 HVAC
	07 20 00 Thermal Protection		26 00 00 Electrical
	07 30 00 Steep Slope Roofing		27 00 00 Communications
	07 40 00 Roofing and Side Panels		28 00 00 Electronic Safety and Security
	07 50 00 Membrane Roofing		33 00 00 Utilities
	07 60 00 Flashing and Sheet Metal	Fabric Textiles	
	08 10 00 Doors and Frames		09 50 00 Ceilings
	08 30 00 Specialty Doors and Frames		09 70 00 Wall Finishes
	08 50 00 Windows		09 80 00 Acoustic Treatment
	08 60 00 Roof Windows and Skylights		10 00 00 Specialties
	08 80 00 Glazing		12 20 00 Window Treatments
	09 30 00 Tiling		12 30 00 Casework
	09 50 00 Ceilings		12 50 00 Furniture
	09 70 00 Wall Finishes	Electrical Equipment (esp. cable and wiring)	
	09 90 00 Painting and Coating		23 00 00 HVAC
	10 20 00 Interior Specialties		26 00 00 Electrical
	12 20 00 Window Treatments		27 00 00 Communications
	12 30 00 Casework		28 00 00 Electronic Safety and Security
	12 50 00 Furniture		33 00 00 Utilities
	22 00 00 Plumbing	Water Conveyance Systems and Accessories (esp. for systems not in contact with water for human consumption)	
	23 00 00 HVAC		21 00 00 Fire Suppression
	32 00 00 Exterior Improvements		22 00 00 Plumbing
	33 00 00 Utilities		23 00 00 HVAC
Geotextiles Geomembranes			32 00 00 Exterior Improvements
	31 00 00 Earthwork		33 00 00 Utilities
	32 00 00 Exterior Improvements		
	33 00 00 Utilities		