

# Introduction to MasterFormat™

## Cataloguing System

**M**asterFormat™ is a master list of numbers and titles for organising information about construction requirements, products and activities into a standard sequence. It is jointly produced by the Construction Specifications Institute (CSI) and Construction Specifications Canada (CSC).

MasterFormat is a uniform system for organising information in project manuals, for organising cost data, for filing product information and other technical data, for identifying drawing objects, and for presenting construction market data.

Over the past 30 years, the system of numbers and titles at the heart of MasterFormat has been used increasingly by the construction industry. The 16-division format addresses the plethora of inconsistent arrangements and titles for specification sections.

Today, MasterFormat is the only system of organising construction specifications in widespread use in the United States and Canada.

MasterFormat arranges related construction products and activities into 16 level one titles, called Divisions. The level two titles identify clusters of products and activities having an identifying characteristic in common. The numbers and titles of the Divisions and level two titles are as follows:

### Division 1 — Organisations & Services

01300	Building & Construction Services
01400	Quality Requirements
01500	Temporary Facilities and Controls
01600	Construction Support Services
01700	Consultants/Professionals
01800	Design Support Services
01860	Government Agencies
01880	Industry Organisations
01890	Professional Organisations

### Division 2 — Site Construction

02050	Basic Site Materials & Methods
02100	Site Remediation
02200	Site Preparation
02300	Earthwork
02400	Tunneling, Boring & Jacking
02450	Foundation & Load-Bearing Elements
02500	Utility Services
02600	Drainage & Containment
02700	Bases, Ballasts, Pavements & Appurtenances
02800	Site Improvements & Amenities
02900	Landscaping
02950	Site Restoration & Rehabilitation

### Division 3 — Concrete

03050	Basic Concrete Materials & Methods
03100	Concrete Forms & Accessories
03200	Concrete Reinforcement
03300	Cast-In-Place Concrete
03400	Precast Concrete
03500	Cementitious Decks & Underlayment
03600	Grouts
03700	Mass Concrete
03900	Concrete Restoration & Cleaning

### Division 4 — Masonry

04050	Basic Masonry Materials & Methods
04200	Masonry Units
04400	Stone
04500	Refractories
04600	Corrosion-Resistant Masonry
04700	Simulated Masonry
04800	Masonry Assemblies
04900	Masonry Restoration & Cleaning

### Division 5 — Metals

05050	Basic Metal Materials & Methods
05100	Structural Metal Framing
05200	Metal Joists
05300	Metal Deck
05400	Cold-Formed Metal Framing
05500	Metal Fabrications

05600	Hydraulic Fabrications
05650	Railroad Track & Accessories
05700	Ornamental Metal
05800	Expansion Control
05900	Metal Restoration & Cleaning

### Division 6 — Wood & Plastics

06050	Basic Wood & Plastic Materials & Methods
06100	Rough Carpentry
06200	Finish Carpentry
06400	Architectural Woodwork
06500	Structural Plastics
06600	Plastic Fabrications
06900	Wood & Plastic Restoration & Cleaning

### Division 7 — Thermal & Moisture Protection

07050	Basic Thermal & Moisture Protection Materials & Methods
07100	Dampproofing & Waterproofing
07200	Thermal Protection
07300	Shingles, Roof Tiles & Roof Coverings
07400	Roofing & Siding Panels
07500	Membrane Roofing
07600	Flashing & Sheet Metal
07700	Roof Specialties & Accessories
07800	Fire & Smoke Protection
07900	Joint Sealers

### Division 8 — Doors & Windows

08050	Basic Door & Window Materials & Methods
08100	Metal Doors & Frames
08200	Wood & Plastic Doors
08300	Specialty Doors
08400	Entrances & Storefronts
08500	Windows
08600	Skylights
08700	Hardware
08800	Glazing
08900	Glazed Curtain Wall

### Division 9 — Finishes

09050	Basic Finish Materials & Methods
09100	Metal Support Assemblies
09200	Plaster & Gypsum Board
09300	Tile
09400	Terrazzo
09500	Ceilings
09600	Flooring
09700	Wall Finishes
09800	Acoustical Treatment
09900	Paints & Coatings

## Division 10 — Specialties

10100	Visual Display Boards
10150	Compartments & Cubicles
10200	Louvres & Vents
10240	Grilles & Screens
10250	Service Walls
10260	Wall & Corner Guards
10270	Access Flooring
10290	Pest Control
10300	Fireplaces & Stoves
10340	Manufactured Exterior Specialties
10350	Flagpoles
10400	Identification Devices
10450	Pedestrian Control Devices
10500	Lockers
10520	Fire Protection Specialties
10530	Protective Covers
10550	Postal Specialties
10600	Partitions
10670	Storage Shelving
10700	Exterior Protection
10750	Telephone Specialties
10800	Toilet, Bath & Laundry Accessories
10880	Scales
10900	Wardrobe & Closet Specialties

## Division 11 — Equipment

11010	Maintenance Equipment
11020	Security & Vault Equipment
11030	Teller & Service Equipment
11040	Ecclesiastical Equipment
11050	Library Equipment
11060	Theatre & Stage Equipment
11070	Instrumental Equipment
11080	Registration Equipment
11090	Checkroom Equipment
11100	Mercantile Equipment
11110	Commercial Laundry & Dry Cleaning Equipment
11120	Vending Equipment
11130	Audio-Visual Equipment
11140	Vehicle Service Equipment
11150	Parking Control Equipment
11160	Loading Dock Equipment
11170	Solid Waste Handling Equipment
11190	Detention Equipment
11200	Water Supply & Treatment Equipment
11280	Hydraulic Gates & Valves
11300	Fluid Waste Treatment & Disposal Equipment
11400	Food Service Equipment
11450	Residential Equipment
11460	Unit Kitchens
11470	Darkroom Equipment
11480	Athletic, Recreational, & Therapeutic Equipment
11500	Industrial & Process Equipment
11600	Laboratory Equipment

11650	Planetarium Equipment
11660	Observatory Equipment
11680	Office Equipment
11700	Medical Equipment
11780	Mortuary Equipment
11850	Navigation Equipment
11870	Agricultural Equipment
11900	Exhibit Equipment

## Division 12 — Furnishings

12050	Fabrics
12100	Art
12300	Manufactured Casework
12400	Furnishings & Accessories
12500	Furniture
12600	Multiple Seating
12700	Systems Furniture
12800	Interior Plants & Planters
12900	Furnishings Restoration & Repair

## Division 13 — Special Construction

13010	Air-Supported Structures
13020	Building Modules
13030	Special Purpose Rooms
13080	Sound, Vibration, & Seismic Control
13090	Radiation Protection
13100	Lightning Protection
13110	Cathodic Protection
13120	Pre-Engineered Structures
13150	Swimming Pools
13160	Aquariums
13165	Aquatic Park Facilities
13170	Tubs & Pools
13175	Ice Rinks
13185	Kennels & Animal Shelters
13190	Site Constructed Incinerators
13200	Storage Tanks
13220	Filter Underdrains & Media
13230	Digester Covers & Appurtenances
13240	Oxygenation Systems
13260	Sludge Conditioning Systems
13280	Hazardous Material Remediation
13400	Measurement & Control Instrumentation
13500	Recording Instrumentation
13550	Transportation Control Instrumentation
13600	Solar & Wind Energy Equipment
13700	Security Access & Surveillance
13800	Building Automation & Control
13850	Detection & Alarm
13900	Fire Suppression

## Division 14 — Conveying Systems

14100	Dumbwaiters
14200	Elevators
14300	Escalators & Moving Walks

14400	Lifts
14500	Material Handling
14600	Hoists & Cranes
14700	Turntables
14800	Scaffolding
14900	Transportation

## Division 15 — Mechanical

15050	Basic Mechanical Materials & Methods
15100	Building Services Piping
15200	Process Piping
15300	Fire Protection Piping
15400	Plumbing Fixtures & Equipment
15500	Heat Generation Equipment
15600	Refrigeration Equipment
15700	Heating, Ventilating, & Air Conditioning Equipment
15800	Air Distribution
15900	HVAC Instrumentation & Controls
15950	Testing, Adjusting, & Balancing

## Division 16 — Electrical

16060	Basic Electrical Materials & Methods
16100	Wiring Methods
16200	Electrical Power
16300	Transmission & Distribution
16400	Low-Voltage Distribution
16500	Lighting
16700	Communications
16800	Sound & Video

### MasterFormat™ in the Source Book for Architects, Designers & Building Contractors

The Source Book for Architects, Designers & Building Contractors is organised around the CSI MasterFormat™ for easy reference. All the products use the system as a basis for organisation to ensure accurate and efficient cross-referencing from preliminary product selection information to technical information and proprietary specifications.

The Source Book for Architects, Designers & Building Contractors incorporates an Advertisers' Products Index which provides a quick reference to the products shown on the advertisements. A comprehensive Key Words Index is also included to enable users to search products classified under the respective Divisions and level two titles.

# How to Use this Publication

The Source Book for Architects, Designers & Building Contractors enables you to find the information you need by Key Words, Products, Brands or CSI MasterFormat™ Classification.

## Key Words Index

Locate "Key Words Index" (pink pages). Key words are listed in alphabetical order with the respective classification code on the left.

To locate the product you are looking for, turn to "Classified Index" (yellow pages).

For example, if you are looking for '08700 Door Hardware', turn to Division 8 Classified Index. Companies supplying door hardware will be listed below the 08700 classification code.

## Advertisers' Products Index

Locate "Advertisers' Products Index" (blue pages). The products are listed in alphabetical order. Under each product is a listing of the advertisers and the page number(s) of their advertisements.

## Brand Names Index

Locate "Brand Names Index" (white pages). Brand Names are listed in alphabetical order with reference to the representatives.

## Classified Index

Locate "Classified Index" (yellow pages) for the appropriate CSI Division. Indexes are located in front of each CSI Division section.

Find the specific classification code for the product you are looking for (in blue text). Relevant companies are listed in alphabetical order below each classification code.

## ▼ Key Words Index

This screenshot shows a grid of key words and their corresponding CSI classification codes. The words are listed in alphabetical order across multiple columns. The classification codes are listed on the left side of each row.

## ▼ Brand Names Index

This screenshot shows the Brand Names Index, listing brand names in alphabetical order. Each brand name is followed by the name of the representative company. The page includes a logo for 'ADD' and a small illustration of a person working on a construction site.

## ▼ Advertisers' Products Index

This screenshot shows the Advertisers' Products Index, listing product names in alphabetical order. Under each product name, the names of the advertisers and their respective page numbers are listed.

## ▼ Classified Index

This screenshot shows the Classified Index, listing classification codes in alphabetical order. Each code is followed by a list of products and the page numbers where they are detailed.