**Brick 10002521:**

**Aggregate**

**Definition**

Includes any products that may be described/observed as a coarse material, such as gravel or broken stone with which cement and water are mixed to form concrete. Crushed stone is usually designated as coarse aggregate and gravel is broken down further to form the majority of finer aggregate.   
  
Includes products such as aggregate used in construction.   
  
Excludes products such as concrete mixes as well as sand.

**Type of Aggregate (20002399)**

**Attribute Definition**

Indicate, with reference to the product branding, labelling or packaging, the descriptive term that is used by the product manufacturer to identify the type of aggregate in relation to its composition.

**Attribute Values**

COARSE (30002985)

FINE (30003005)

UNCLASSIFIED (30002515)

UNIDENTIFIED (30002518)

**Brick 10003898:**

**Asphalt/Concrete Patching**

**Definition**

Includes any products that may be described/observed as a mix of either cement, bituminous pitch, sand, gravel or stone, which is premixed and designed to patch or repair asphalt or concrete surfaces.  
  
Excludes concrete and mortar mixes.

**If Fast Drying (20002406)**

**Attribute Definition**

Indicate, with reference to the product branding, labelling or packaging, the descriptive term that is used by the product manufacturer to identify whether the substance is manufactured for use where minimal down time is required.

**Attribute Values**

NO (30002960)

UNIDENTIFIED (30002518)

YES (30002654)

**Type of Asphalt/Concrete Patch (20002405)**

**Attribute Definition**

Indicates, with reference to the product branding, labelling or packaging, the descriptive term that is used by the product manufacturer to identify the type of asphalt or concrete repair patch.

**Attribute Values**

ASPHALT PATCH (30013338)

CONCRETE PATCH (30013339)

UNCLASSIFIED (30002515)

UNIDENTIFIED (30002518)

**Brick 10003904:**

**Asphalt/Concrete/Masonry Other**

**Definition**

Includes any products that may be described/observed as asphalt, concrete or masonry products, where the user of the schema is not able to classify the products in existing bricks within the schema.   
  
Excludes all currently classified asphalt, concrete and masonry products.

**Brick 10005632:**

**Asphalt/Concrete/Masonry Replacement Parts/Accessories**

**Definition**

Includes any products that can be described/observed as an accessory or replacement part for asphalt, concrete or masonry items.  
  
Includes products such as mortar mixing boards and asphalt brushes.  
  
Excludes all other products currently classified within the Asphalt/Concrete/Masonry class.

**Type of Accessory (20001336)**

**Attribute Definition**

Indicates, with reference to the product branding, labelling or packaging, the descriptive term that is used by the product manufacturer to identify the type of accessory.

**Attribute Values**

ASPHALT BRUSH (30013340)

ASPHALT ROLLER (30013341)

CEMENT/MORTAR MIXING BOARD (30012563)

MUDPAN (30013332)

UNCLASSIFIED (30002515)

UNIDENTIFIED (30002518)

**Brick 10003903:**

**Asphalt/Concrete/Masonry Variety Packs**

**Definition**

Includes any products that may be described/observed as two or more distinct asphalt, concrete or masonry products sold together, which exist within the schema belonging to different bricks but to the same class, that is two or more products contained within the same pack which cross bricks within the Asphalt/Concrete/Masonry class.  
  
Includes products such as Asphalt/Concrete Patching and Asphalt/Concrete/Masonry Repacement Parts/Accessories sold together.  
  
Items that are received free with purchases should be removed from the classification decision–making process.  
  
Excludes products such as Wire Brushes sold with Plaster Mixes.

**Brick 10002525:**

**Brick/Block**

**Definition**

Includes any product that may be described/observed as a basic building unit made from a mix of clay with silt and sand pressed in moulds and then burned in a kiln, which gives the characteristic slightly glazed finish.  
  
Includes products such as solid, frogged, perforated, wirecut, stock, handmade, fletton, or engineering bricks as well as hollow blocks.  
  
Excludes products such as pavers, building stone.

**Type of Bricks/Blocks (20002398)**

**Attribute Definition**

Indicate, with reference to the product branding, labelling or packaging, the descriptive term that is used by the product manufacturer to identify the type of the brick or block in relation to their design.

**Attribute Values**

ENGINEERING (30012338)

FLETTON (30012337)

FROGGED (30012339)

PERFORATED (30011365)

SOLID (30002265)

STOCK (30012336)

UNCLASSIFIED (30002515)

UNIDENTIFIED (30002518)

WIRECUT (30012335)

**Brick 10002526:**

**Cement**

**Definition**

Includes any products that may be described/observed as a building material that is a powder made of a mixture of oxides of calcium, silicon and aluminium by heating limestone (as source of calcium) with clay or sand (as source of silicon) and grinding the product, with a source of sulphate (most commonly gypsum). The resulting powder, when mixed with water, will become a hydrated solid over time; used with water and sand or gravel to make concrete and mortar.   
  
Includes Portland cement and plastic cement to which a plasticising material (limestone or hydrated lime), as well as other materials has been added to reduce setting time and facilitate workability.   
  
Excludes products such as concrete.

**Type of Cement (20002393)**

**Attribute Definition**

Indicate, with reference to the product branding, labelling or packaging, the descriptive term that is used by the product manufacturer to identify the type of cement in relation to its composition.

**Attribute Values**

PLASTIC CEMENT (30012323)

PORTLAND CEMENT (30012322)

UNCLASSIFIED (30002515)

UNIDENTIFIED (30002518)

**Brick 10003901:**

**Concrete Air-entraining Agents**

**Definition**

Includes any products that may be described/observed as an agent that entrains microscopic air bubbles in the concrete: when the hardened concrete freezes, the frozen water inside the concrete expands into these air bubbles instead of damaging the concrete. These products must be used whenever concrete is exposed to freezing and thawing, as well as to de–icing salts.   
  
Excludes concrete dyes and bonding agents.

**Brick 10003899:**

**Concrete Bonding Agents**

**Definition**

Includes any products that may be described/observed as agents, specifically designed to help bond new concrete to old or, when mixed with sand, to make a patching mortar or machinery base plate grout. Products include those that come complete with a slow setting bonding agents and aggregate that can be blended to a mortar for filling large voids and grouting large plates of heavy equipment.   
  
Excludes concrete mixes and agents as well as concrete dyes and training agents.

**Brick 10003900:**

**Concrete Colouring Agents/Dyes**

**Definition**

Includes any products that may be described/observed as an agent that can either be added to concrete as it is mixed using special integral colourants, or a dye that can be added to freshly poured concrete as it is drying using powered colour hardeners. These products also include agents or dyes that can be added after the concrete has hardened.   
  
Excludes concrete mixes, training agents and binding agents as well as floor paints.

**Formation (20000352)**

**Attribute Definition**

Indicates, with reference to the product branding, labelling or packaging, the descriptive term that is used by the product manufacturer to identify the state in which the product is sold.

**Attribute Values**

LIQUID (30001448)

POWDER (30001909)

UNCLASSIFIED (30002515)

UNIDENTIFIED (30002518)

**Type of Concrete Colouring Agent/Dye (20002407)**

**Attribute Definition**

Indicate, with reference to the product branding, labelling or packaging, the descriptive term that is used by the product manufacturer to identify the main function of the colouring agent or dye, such as colouring, hardening, sealing.

**Attribute Values**

CONCRETE DYE (30012348)

CONCRETE DYE SEALANT (30012350)

CONCRETE HARDENER (30012349)

UNCLASSIFIED (30002515)

UNIDENTIFIED (30002518)

**Brick 10002522:**

**Concrete Mixes**

**Definition**

Includes any product that may be described/observed as a blend of portland cement, sand and gravel or stone, premixed and ready to be added with water to form concrete.  
  
Includes products such as normal, heavyweight, mass concrete mix.  
  
Excludes products such as aggregate, cement and mortar mix as well as aggregate.

**Design of Concrete Mix (20002397)**

**Attribute Definition**

Indicate, with reference to the product branding, labelling or packaging, the descriptive term that is used by the product manufacturer to identify the type of concrete in relation to its density.

**Attribute Values**

HEAVYWEIGHT CONCRETE MIX (ACI 211.1 STANDARD) (30012332)

LIGHTWEIGHT CONCRETE MIX (ACI 211.1 STANDARD) (30012334)

MASS CONCRETE MIX (ACI 211.1 STANDARD) (30012333)

NORMAL CONCRETE MIX (ACI 211.1 STANDARD) (30014408)

UNCLASSIFIED (30002515)

UNIDENTIFIED (30002518)

**Type of Concrete Mix (20002396)**

**Attribute Definition**

Indicate, with reference to the product branding, labelling or packaging, the descriptive term that is used by the product manufacturer to identify the type of concrete mix in relation to its composition.

**Attribute Values**

NO FINES/WASHED OUT (30012331)

SELF-COMPACTING (30012329)

SHOTCRETE/SPRAYED (30012330)

UNCLASSIFIED (30002515)

UNIDENTIFIED (30002518)

**Brick 10002529:**

**Lime (DIY)**

**Definition**

Includes any products that may be described/observed as a chemical substance containing the element calcium. This product is used in making mortar and cement.  
  
Excludes products such as mortar, cement as well as additives mixed with the cement.

**Type of Lime (20002395)**

**Attribute Definition**

Indicate, with reference to the product branding, labelling or packaging, the descriptive term that is used by the product manufacturer to identify the type of lime in relation to its composition.

**Attribute Values**

DOLOMITIC (30012327)

HYDRAULIC (30011909)

NON-HYDRAULIC (30012326)

UNCLASSIFIED (30002515)

UNIDENTIFIED (30002518)

**Brick 10003902:**

**Mortar Mixes**

**Definition**

Includes any products that may be described/observed as a blend of cement and sand. The products may contain other agents, such as plasticisers. Mortar is a material used in masonry to fill the gaps between blocks in construction and bind the blocks together. The blocks may be stone, brick, breezeblocks (cinder blocks).   
  
Excludes air entraining agents, concrete dyes and bonding agents as well as sand and aggregate.

**Type of Mortar Mix (20002408)**

**Attribute Definition**

Indicate, with reference to the product branding, labelling or packaging, the descriptive term that is used by the product manufacturer to identify the type of the mortar mix in relation to the proportion of its components.

**Attribute Values**

TYPE K (30012355)

TYPE M (30012351)

TYPE N (30012353)

TYPE O (30012354)

TYPE S (30012352)

UNCLASSIFIED (30002515)

UNIDENTIFIED (30002518)

**Brick 10002528:**

**Plaster Mixes**

**Definition**

Includes any products that may be described/observed as a mixture of lime or gypsum with sand and water which hardens into a smooth solid and is used to cover walls and ceilings.  
  
Includes products such as quick–setting lightweight plaster, cement plaster, lime plaster, earthen plaster.  
  
Excludes cement, stucco, mortar mixes and plaster of paris (gypsum plaster).

**Type of Plaster Mix (20002392)**

**Attribute Definition**

Indicate, with reference to the product branding, labelling or packaging, the descriptive term that is used by the product manufacturer to identify the type of plaster mix in relation to the substance it is based upon.

**Attribute Values**

CEMENT PLASTER (30012321)

EARTHEN PLASTER (30012320)

GYPSUM PLASTER (30012318)

LIME PLASTER (30012319)

UNCLASSIFIED (30002515)

UNIDENTIFIED (30002518)

**Brick 10003896:**

**Plaster of Paris (Agent)**

**Definition**

Includes any products that may be described/observed as powdered and heat–treated gypsum, which can be mixed with water (about 2 parts plaster to each part of water), hardening to a smooth solid which does not shrink or lose volume because it hardens before all the water can evaporate.   
  
Excludes plaster (mix) and cement as well as stucco and concrete.

**If Contains Synthetic Resins (20002403)**

**Attribute Definition**

Indicate, with reference to the product branding, labelling or packaging, the descriptive term that is used by the product manufacturer to identify whether the Plaster of Paris is manufactured with synthetic resins to increase its water resistance.

**Attribute Values**

NO (30002960)

UNIDENTIFIED (30002518)

YES (30002654)

**Brick 10003897:**

**Sand (DIY)**

**Definition**

Includes any products that may be described/observed as a loose granular material that results from the disintegration of rocks and coral. Sand consists of particles smaller than gravel but coarser than silt and can be engineered for a specific purpose.   
  
Includes products commonly used for road fill, mixing into aggregate products as well as concrete in construction.   
  
Excludes sand not specifically sold for use in DIY and construction as well as aggregate and stone products.

**Type of Sand (20002404)**

**Attribute Definition**

Indicate, with reference to the product branding, labelling or packaging, the descriptive term that is used by the product manufacturer to identify the type of sand used in construction in relation to its composition.

**Attribute Values**

CONSTRUCTION SAND (30012344)

SILICA SAND (30012314)

UNCLASSIFIED (30002515)

UNIDENTIFIED (30002518)

**Brick 10003894:**

**Stone – Building Stone**

**Definition**

Includes any products that may be described/observed as a piece of rock or mineral used for a specified function such as construction.   
  
Includes products such as manufactured building stone as well as naturally produced building stone.  
  
Excludes stone pavers used for the purpose of decoration in the garden.

**Natural/Manufactured (20002498)**

**Attribute Definition**

Indicate, with reference to the product branding, labelling or packaging, the descriptive term that is used by the product manufacturer to identify whether the material from which the item is made is natural or has been through a process by which to enhance its properties.

**Attribute Values**

MANUFACTURED STONE (30011131)

NATURAL STONE (30010160)

UNCLASSIFIED (30002515)

UNIDENTIFIED (30002518)

**Type of Building Stone (20002400)**

**Attribute Definition**

Indicate, with reference to the product branding, labelling or packaging, the descriptive term that is used by the product manufacturer to identify the type of natural building stone in relation to its material and composition.

**Attribute Values**

GRANITE (30010825)

GRAVEL (30012340)

MARBLE (30010971)

SANDSTONE (30012324)

UNCLASSIFIED (30002515)

UNIDENTIFIED (30002518)

**Brick 10002518:**

**Stone – Stone Pavers**

**Definition**

Includes any product that may be described/observed as a brick in a variety of sizes and shapes that is used in constructing sidewalks, patios, and driveways. These products are made from natural stone.   
  
Includes products such as traditional–cut (square) pavers, shaped pavers.   
  
Excludes products such as clay pavers, timber pavers.

**If Permeable (20002402)**

**Attribute Definition**

Indicate, with reference to the product branding, labelling or packaging, the descriptive term that is used by the product manufacturer to identify if the paving block is porous.

**Attribute Values**

NO (30002960)

UNIDENTIFIED (30002518)

YES (30002654)

**Natural/Manufactured (20002498)**

**Attribute Definition**

Indicate, with reference to the product branding, labelling or packaging, the descriptive term that is used by the product manufacturer to identify whether the material from which the item is made is natural or has been through a process by which to enhance its properties.

**Attribute Values**

MANUFACTURED STONE (30011131)

NATURAL STONE (30010160)

UNCLASSIFIED (30002515)

UNIDENTIFIED (30002518)

**Type of Stone Pavers (20002394)**

**Attribute Definition**

Indicate, with reference to the product branding, labelling or packaging, the descriptive term that is used by the product manufacturer to identify the material of the natural stone pavers.

**Attribute Values**

GRANITE (30010825)

LIMESTONE (30012325)

MANUFACTURED (30012341)

SANDSTONE (30012324)

SLATE (30010142)

UNCLASSIFIED (30002515)

UNIDENTIFIED (30002518)

**Brick 10002527:**

**Stucco**

**Definition**

Includes any products that may be described/observed as a plaster made mostly from Portland cement and water or from sand, lime and water. It is applied while soft to cover exterior walls or surfaces and often spread in a decorative pattern.  
  
Excludes products such as plaster

**Type of Stucco (20002391)**

**Attribute Definition**

Indicate, with reference to the product branding, labelling or packaging, the descriptive term that is used by the product manufacturer to identify whether the stucco is made the traditional way, of lime, sand, and water or the modern way – from Portland cement and water.

**Attribute Values**

MODERN (30012317)

TRADITIONAL (30010190)

UNCLASSIFIED (30002515)

UNIDENTIFIED (30002518)