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| Version | Date | Description of Revisions |
| 1 | August 30, 2006 | Approved final document. |
| 2 | November 19, 2007 | Minor revisions by Legal Services. |
| 3 | November 13, 2009 | Modified ‘Related Section’ |
| 4 | March 15, 2011 | Minor changes from Legal |
| 5 | June 5, 2012 | Added References and Replacement Parts Sections |
| 6 | July 3, 2012 | Reformatted to Remove White Space |
| 7 | April 22, 2015 | General Formatting |
| 8 | August 24, 2015 | First draft Phase 1 review (AV) |
| **9** | **October 19, 2015** | **Updated, Finalized Specification – Legal Reference eDOCS #6263209 v3 (AV)** |
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NOTE:

This is a CONTROLLED Document. Any documents appearing in paper form are not controlled and should be checked against the on-line file version prior to use.

**Notice:** This Document hardcopy must be used for reference purpose only.

**The on-line copy is the current version of the document.**

# GEneral

## Related Sections

### *[Under "Related Sections", identify other Sections that are related to, and/or dependent on, the work results or information specified elsewhere. The list should be limited to Sections with specific information that the reader might expect to find in this Section, but is specified elsewhere. For example, if hardware for aluminum entrances is specified in the aluminum entrance Section, a cross-reference would be appropriate in the finish hardware Section. The purpose of this cross-referencing is for information only, to aid in finding those other requirements—not to define the scope of the Section.*

### *Cross-referencing here may also be used to coordinate assemblies or systems whose components may span multiple Sections and which must meet certain performance requirements as an assembly or system.*

### *Contractor is responsible for coordination of the Work.*

### *This Section is to be completed/updated during the design development by the Consultant. If it is not applicable to the section for the specific project it may be deleted.]*

### *[List Sections specifying installation of products supplied but not installed under this Section and indicate specific items.]*

### Section [\_\_\_\_\_\_ – \_\_\_\_\_\_\_\_\_\_\_\_]: Execution requirements for ...[item]... specified under this Section.

### *[List Sections specifying products installed but not supplied under this Section and indicate specific items.]*

### Section [\_\_\_\_\_\_ – \_\_\_\_\_\_\_\_\_\_\_\_]: Product requirements for ...[item]... for installation under this Section.

### *[List Sections specifying related requirements.]*

### Section [\_\_\_\_\_\_ – \_\_\_\_\_\_\_\_\_\_\_\_]: [Optional short phrase indicating relationship].

### Section 01060 – Regulatory Requirements

### Section 01300 – Submittals

### Division 1 – General Requirements

## References

*[Delete .1 if Section 01060 – Regulatory Requirements is included in Contract Documents.]*

### Comply with the latest edition of the following statutes, codes, standards, and all amendments thereto:

#### American Society for Testing and Materials International, (ASTM).

##### ASTM D2240-05 (2010), Standard Test Method for Rubber Property - Durometer Hardness.

#### Canadian Standards Association (CSA International).

##### CSA A371-14, Masonry Construction for Buildings.

## Measurement and Payment

*[Choose one of the following payment language provisions that best suits the individual project.*

*If this Section is not specifically referenced by an item in the Bid Form, please use the following language:*

### The work of this Section will not be measured separately for payment. All costs associated with the work of this Section shall be included in the Contract Price.

*OR If this Section is specifically referenced in the Bid Form, use the following language and identify the relevant item in the Bid Form:*

### All costs associated with the work of this Section shall be included in the price(s) for Item No(s). \_\_\_ in the Bid Form.

*If the work of this Section is to be measured and paid for by several different methods, please amend the standard wording given above to reflect the different methods of measurement and payment.*]

## Submittals

### Product Data:

#### Submit manufacturer's printed Product literature, specifications and data sheets in accordance with Section [01300 - Submittals]. *[Consultant to amend as appropriate]*

#### Submit [two] [\_\_\_] copies of WHMIS MSDS - Material Safety Data Sheets in accordance with Section [01300 - Submittals] [\_\_\_].

### Manufacturer's Instructions:

#### Submit the manufacturer's installation instructions.

## Quality Assurance

### Test Reports: Certified test reports showing compliance with the specified performance characteristics and physical properties.

### Certificates: Product certificates signed by the manufacturer certifying that the materials comply with the specified performance characteristics and criteria and the physical requirements.

### Pre-installation Meetings: Conduct pre-installation meetings to verify Contract Work requirements, manufacturer's installation instructions and manufacturer's warranty requirements. Comply with the requirements of Division 1 – General Requirements.

# PRODUCTS

## Materials

### Control Joint Filler: purpose made elastome 40 durometer hardness in accordance with ASTM D 2240-05 (2012) of the size and shape indicated in the Contract Documents.

### Lap Adhesive: as recommended by the masonry flashing manufacturer.

### Weep Hole Vents: purpose made [PVC] [     ], colour [     ].

### Mechanical Fasteners: [Consultant to provide three acceptable products]

### Polyethylene Flashings:

#### Reinforced: Two [.75] mm thick polyethylene films bonded to each side of asphalt treated creped kraft paper, reinforced with 12.7 mm x 12.7 mm [     ] of fibreglass scrim.

### Aluminum Flashings:

#### Aluminum foil, 0.004 mm thick, asphalt laminated between two sheets of creped kraft paper with one exposed paper surface coated with an asphalt-wax treatment.

# EXECUTION

## Manufacturer’s Instructions

### Compliance: Comply with the manufacturer’s written data, including Product technical bulletins, Product catalogue installation instructions, Product carton installation instructions, and data sheets.

## Installation

### Install continuous control joint fillers in control joints at the locations indicated in the Contract Documents.

### Install weep hole vents in vertical joints immediately over flashings, in exterior wythes of cavity wall and masonry veneer wall construction, at a maximum horizontal spacing of 600 mm on centre.

## Construction

### Build in flashings in masonry in accordance with [CAN3 A371-14] as follows:

#### Install flashings under the exterior masonry bearing on foundation walls, slabs, shelf angles, and steel angles over openings. Install flashings under weep-hole courses and as indicated in the Contract Documents.

#### In cavity walls and veneered walls, carry flashings from the front edge of the masonry, under the outer wythe, then up the backing a minimum of 150 mm, and as follows:

##### For masonry backing embed flashing, 25 mm in the joint.

##### For concrete backing, insert flashing into reglets.

##### For wood frame backing, staple flashing to walls behind sheathing paper.

##### For gypsum board backing, bond to the wall using the manufacturer's recommended adhesive.

#### Lap joints 150 mm and seal with adhesive.

## Cleaning

### Upon completion of installation, remove any surplus materials, rubbish, tools and equipment barriers.

**END OF SECTION**