

**Part 1 General**

**1.1 CONTRACT CONDITIONS**

- .1 The General Conditions of the Contract and Division 01 shall be read in conjunction with this Division, all of which shall be considered an integral part of this Contract.

**1.2 WORK INCLUDED**

- .1 Insulation of the following interior building service piping:

- .1 Domestic Hot Water Supply;

**1.3 STANDARDS**

- .1 ASTM C534  
.2 ASTM D1056-00-2B1  
.3 CAN/ULC S102-M88  
.4 NFPA 90A

**2.0 Products**

**2.1 GENERAL**

- .1 All insulation products shall have maximum flame spread rating 25, maximum smoke developed rating 50 (NFPA 90A).

**2.2 HOT SERVICE (TO 120°C)**

- .1 Flexible closed-cell elastomeric pipe insulation.  
.2 Minimum thickness 19 mm  
.3 Standard of Acceptance: K-Flex LS Seam-Seal.

**3.0 Execution**

**3.1 GENERAL**

- .1 .

**3.2 APPLICATION**

- .1 Leave all joints exposed until completion and approval of hydrostatic and all other required testing.  
.2 Ensure integrity and continuity of vapour barrier.

END OF SECTION