

04 01 20.52 – Unit Masonry Cleaning

1. General

- A. Surfaces of unit masonry shall be protected during construction to avoid excess mortar and keep the wall clean. Excess mortar shall be removed from the wall when the mortar is sufficiently dry to prevent smearing of the wall. Cavity walls shall be kept free of mortar droppings.
- B. When cleaning surfaces located near vegetation, contractors must take precautionary measures to avoid chemical damage to vegetation by the following methods:
 - 1. Use non-herbicidal, non-toxic cleaning chemicals and/or
 - 2. Prevent runoff and overspray from entering the root zones of nearby plants.
- C. Cleaning agents shall include diluted detergents, nonmetal bristle brushes, potable water and nonacid washing solutions. The use of abrasive brushes or cleaning agents is not permitted.
- D. Sandblasting of masonry is not permitted.
- E. Prevention of efflorescence is of critical importance in the mortar mix design and installation.