

Kansas Administrative Regulations

Department of Health and Environment

Article 50.—Asbestos Control

28-50-10. Work practices for asbestos-encapsulation projects.

(a) Use of encapsulation as a method of controlling asbestos fiber release from friable asbestos-containing materials on structural items or equipment shall be subject to the following requirements:

(1) Encapsulating materials shall not be applied to fibrous, sprayed-on, asbestos-containing materials or to cementitious asbestos-containing materials that show signs of poor adhesion.

(2) Encapsulating material shall not be applied to friable asbestos-containing materials that are installed on surfaces in locations that are subject to frequent abrasive or other physical damage.

(3) Penetrating encapsulating agents shall be tested for, and shall demonstrate, acceptable adhesive and penetrating characteristics. Testing shall consist of applying the encapsulant to the surface of the material in the prescribed manner and then removing a core sample of this material for physical and visual inspection. Representative testing shall be conducted at one or more randomly selected locations within the structure before initiation of the project. Test core holes shall be repaired immediately after the visual inspection is completed.

(4) Encapsulant materials shall have acceptable flame retardant characteristics and shall not be noxious or toxic to applicators or to persons that occupy the structure after the project is completed.

(5) Each damaged portion of a surface to which the encapsulant material is to be applied shall be repaired with asbestos-free patching materials before it is applied.

(b) An encapsulation project that involves the encapsulation of friable asbestos-containing materials shall be conducted in accordance with the work practices contained in 29 C.F.R. 1926.1101, as in effect on July 1, 1998 and hereby adopted by reference.

(c) Each person engaged in an asbestos-encapsulation project or entering an asbestos-encapsulation project work area shall be provided with, and shall wear, an appropriate respirator and protective clothing.

(Authorized by and implementing K.S.A. 1998 Supp. 65-5303; effective, T-87-1, Jan. 6, 1986; effective May 1, 1987; amended Feb. 4, 1991; amended Oct. 1, 1999.)

***** Authenticated Kansas Administrative Regulation *****