



Johns Hopkins Health System
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Project Management Office

Adhesive Tape Use for Infection Control Barriers

All regarding the following guidance can be submitted to the JHHS Construction Safety Manager at JHHSFacCLASPTtraining@jhmi.edu.

Purpose:

Guidance around the use and application of adhesive tape in a Hospital/ Healthcare Setting in the assembly of temporary barriers used in separating construction or maintenance activities from hospital operational areas.

Guidance:

Prior to and during construction and maintenance activities, temporary, poly-barriers as well as hard walls and doors are used for containment purposes. Tape can be used to secure poly-barriers to keep dust/debris from escaping the area. Both painters tape (blue tape) and duct tape can be used to secure these poly barriers. Tape must be maintained so it remains intact for its intended purposes. If tape is used to adhere barriers to permanent structures/surfaces the contractor who installed and maintained the barrier is responsible to remove all adhesive residue from the permanent structure so that at no time is adhesive residue exposed and able to collect dirt and debris.

Regulatory Guidelines:

- **Rationale:** Tape can easily become contaminated with multiple organisms due to its adhesive. If tape is no longer intact and it should be reapplied. If not properly applied it can be exposed to open air and will collect organisms on its adhesive. To that end, it risks someone touching it and beginning to transmit those organisms to other surfaces around the hospital and thus stay in the hospital environment. Some organisms can live up to 5 months in the environment. All

To: **Chris Lagana**
CC: **Tre Richards / FD+C Project Executives/ HEIC Dept.**