

South Carolina Department of Labor, Licensing and Regulation  
Division of Labor  
Office of Occupational Safety and Health  
Columbia, South Carolina 29211

**OSH Program Directive Number 76-1910.266/1926.604-1/1**

**Subject:** Use of ½-inch Lexan M. R. 4000 and 9030 Polycarbonate Sheets as a Substitute for Open Mesh Material Under Article VI, Section 1910.266 (d) (2) (v) and (vi), and Article VII, Section 1926.604 (a) (2) (i) and (ii).

**Standard:** Article VI, Section 1910.266 (d) (2) (v) and (vi), Article VII, Section 1926.604 (a) (2) (i) and (ii), Rules and Regulations, Commissioner of Labor, State of South Carolina.

**Cross Reference to**

**Federal Standards:** 29 CFR 1910.266 (d) (2) (v) and (vi), and 29 CFR 1926.604 (a) (2) (i).

**Background:** As a result of several petitions to federal OSHA for modifications or interpretation of 29 CFR 1910.266 (d) (2) (v) and (vi), and 29 CFR 1926.604 (a) (2) (i) and (ii), a review of specific test data provided to federal OSHA has been completed. This information is currently under consideration for the next standard revision.

**Interpretation:** The use of ½-inch Lexan M. R. 4000 and 9030 polycarbonate sheets or other polycarbonate sheets (that have the same physical properties) in lieu of one or one and three-quarter inch open mesh material is acceptable and provides equal protection to the employee. All panels must be labeled or marked to distinguish between acceptable materials and inferior panels. Test data must be available from the employer to prove that other polycarbonate sheets are equivalent to ½-inch Lexan M. R. 4000 or 9030.

Until such time as the standard has been revised, an alleged violation of the above referenced standards shall be cited as a de minimis notice providing the above requirements are met.

**Effective Date:** This instruction is effective upon receipt and will remain in effect until cancelled or superseded by amendment to the Regulation or Program Directive.

William M. Lybrand, Director  
May 27, 1976

