

15A NCAC 02D .0935 FACTORY SURFACE COATING OF FLAT WOOD PANELING

- (a) For the purpose of this Rule, the following definitions apply:
- (1) "Class II hardboard paneling finishes" means finishes which meet the specifications of Voluntary Product Standard PS-59-73 as approved by the American National Standards Institute.
 - (2) "Hardboard" is a panel manufactured primarily from inter-felted lignocellulosic fibers which are consolidated under heat and pressure in a hot-press.
 - (3) "Hardwood plywood" means plywood whose surface layer is a veneer of hardwood.
 - (4) "Natural finish hardwood plywood panel" means a panel whose original grain pattern is enhanced by essentially transparent finishes frequently supplemented by fillers and toners.
 - (5) "Particle board" means a manufactured board made of individual wood particles which have been coated with a binder and formed into flat sheets by pressure. Thin particleboard has a thickness of one-fourth inch or less.
 - (6) "Printed panel" means a panel whose grain or natural surface is obscured by fillers and basecoats upon which a simulated grain or decorative pattern is printed.
 - (7) "Tileboard" means paneling that has a colored waterproof surface coating.
- (b) This Rule applies to factory finishing of the following flat wood products:
- (1) printed interior wall panels made of hardwood plywood and thin particleboard;
 - (2) natural finish hardwood plywood panels; and
 - (3) class II finishes of hardboard paneling.
- (c) This Rule does not apply to the following factory finished flat wood products:
- (1) exterior siding,
 - (2) tileboard,
 - (3) particleboard used in cabinetry or furniture,
 - (4) insulation board, or
 - (5) softwood plywood.
- (d) Emissions of volatile organic compounds from any factory finished flat wood product operation subject to this Rule shall not exceed:
- (1) 6.0 pounds of volatile organic compounds per 1,000 square feet of coated finished product of printed interior wall panels made of hardwood plywood and thin particle board, or
 - (2) 12.0 pounds of volatile organic compounds per 1,000 square feet of coated finished product of natural finish hardwood plywood panels, or
 - (3) 10.0 pounds of volatile organic compounds per 1,000 square feet of coated finished product of class II finishes on hardboard paneling.

*History Note: Authority G.S. 143-215.3(a)(1); 143-215.107(a)(5);
Eff. July 1, 1980;
Amended Eff. July 1, 1996; December 1, 1989; January 1, 1985.*