

ABSTRACT

COATING METHOD AND COATING COMPOSITION USED THEREIN

The present invention is directed to a method of coating a substrate under ambient conditions by conventional single step application means, such as single spray heads with a single pack fast dry paint, containing a coating composition of the present invention, which contains a latex binder, an associative thickener and a water soluble organic volatile solvent. The amounts the associative thickener and the solvent are such that the paint has an in-can viscosity under ambient conditions in the range of from 1,000 cps to 6,000 cps and a set-to-touch dry time rating under ASTM D-1640 of less than 10 minutes. The method of the present invention and coating composition used therein can be used to produce a quick drying coating useful as, a pavement or road marking traffic paint for concrete, asphalt or bituminous roads, walkways, or parking lots.