



## Product Information

# WATERTHANE® MARKING ENAMEL

### DESCRIPTION

WATERTHANE® MARKING ENAMELS are tough, lead free, wear-resistant 100% acrylic enamels for marking game lines for basketball, racquetball, volleyball and similar athletic events. These marking enamels are specifically formulated for use with the WATERTHANE line of water emulsion urethane sports floor coatings and they conform to OSHA color standards.

Since these marking enamels are water based they offer the benefits of fast dry, nonflammability, and easy cleanup. They are ideal for use with WATERTHANE® 901 and 701 water based urethane coatings for wood floors, and WATERTHANE® 600 water based urethane for synthetic sports floors.

### RECOMMENDED USES

WATERTHANE® MARKING ENAMELS can be used for marking game lines on athletic floors or for color in the free throw or center jump circles. They may also be used as a border for the basketball floor to provide color contrast with the playing area. They can be used on sealed wood, concrete, or synthetic sports floors.

### COVERAGE

Approximately 600 linear feet of 2" line, or 1200 linear feet of 1" line per quart. For solid areas approximately 100 sq. ft. per quart. Brushes and equipment should be cleaned with detergent and water. Thinning of these products is not recommended.

### DIRECTIONS

1. Clean floor thoroughly making sure that all dust mop treatment, waxes, floor finish, and other maintenance materials are removed and floor has a dull appearance.
2. For wood floors that are newly installed or where the old finish has been chemically removed, follow directions on WATERTHANE® 550 label. NOTE: DO NOT APPLY DIRECTLY TO BARE WOOD OR AN UNSEALED SURFACE.
3. To ensure adhesion of WATERTHANE® MARKING ENAMEL, remove gloss of existing coating by abrading with a 120 grit screen. All dust should be removed by sweeping or vacuuming followed by water dampened tack rags.
4. Stir well before using to ensure adequate pigment dispersion.
5. Apply masking tape as required making sure that the edges of the tape are tight to the floor.
6. Apply an even coat of enamel using a nylon bristle brush or short nap roller the same width as the lines. It can be recoated in 3-4 hours. Do not apply if temperature exceeds 90°F and humidity is 80% or above.
7. As soon as the lines have set (approximately 15 - 20 minutes) pull up the masking tape to ensure a straight edge. High temperatures and/or humidity may require a longer drying time.
8. Allow enamel to dry overnight, then abrade with blue pad to remove gloss. Do not use floor machine to abrade freshly painted areas. Sweep and/or vacuum to remove particles from abrading, followed by water dampened tack rags.
9. Apply appropriate WATERTHANE coating following instructions on label.

**CAUTION:** Contains Organic Coupling Solvent. For eye contact, flush with plenty of water. Do not take internally  
Keep Out Of Reach Of Children    Keep From Freezing    For Industrial & Institutional Use Only

### SPECIFICATIONS

Type product .....	Waterbased acrylic marking enamel	Dry hard .....	3 - 4 hours
OSHA Colors .....	Red, white, black, green, yellow, blue, orange	After tack .....	None
Flash point .....	None	Adhesion of overcoats (with abrasion) .....	Excellent
Set to touch .....	1 hour	Color retention .....	Excellent
Dust free .....	2 hours	Gloss .....	Excellent