

PRODUCT

INFORMATION



PRATT & LAMBERT PAINTS

Zone Marking Paint - Acrylic

Z9000 - White
Z9001 - Yellow

DESCRIPTION:

Acrylic Zone Marking Paint is a waterborne product used for a variety of surfaces such as parking lots and highway projects. May also be used for warning stripes on stair treads and other walkway areas.

USES:

Recommended for marking curbs, parking lots, streets and highways, Use on asphalt, concrete, brick and stone. Do not use on uncured asphalt such as those found on tennis courts, driveways and some parking lots.

SIZES: Fives

COLORS:

White (may be tinted with up to 4 oz. per gallon of Huls 844) and Yellow. Handicap Blue may be achieved by adding 2-3 oz. of Blue per gallon to White.

RECOMMENDED SYSTEMS:

NEW WORK, REPAINT

ASPHALT, BRICK, CONCRETE

1 coat of Zone Marking Paint

STEEL

1 coat Tech-gard Alkyd Metal Primer or
1 coat Tech-gard Acrylic Prime or Finish
1 or 2 coats of Zone Marking Paint

Note: Not for use as a floor paint - for striping and warning areas only.

PRODUCT DETAIL:

| | |
|-----------------------------|--|
| Vehicle: | 100% Acrylic |
| Sheen: | Flat |
| % Solids: | By Weight: 73% By Volume: 56% |
| Wt./Gallon: | 13.0 lbs. |
| Flashpoint: | 102°F |
| VOC Level: | Max 125 g/l (1.04 lbs./gal.) |
| Thinner: | Water |
| Cleanup: | Water for wet paint, Xylene, Toluene or MEK for dried paint. |
| Dry Time: | @ 77°F (25°C) 50% RH: To Touch: 15 Minutes |
| Rec. Film Thickness: | Dry: 5.5-9.0 Mils Wet: 10.0-15.0 Mils |
| Coverage: | 350 lineal ft. per 4" strip |
| APPLICATION: | |
| Brush: | Nylon/Polyester |
| Roller: | Synthetic |
| Airless Spray: | At package consistency |

Technical Information Line:
1-800-BUY-PRAT (1-800-289-7728)
www.prattandlambert.com

SURFACE PREPARATION:

WARNING! Removal of old paint by sanding, scraping or other means may generate dust or fumes that contain lead. Exposure to lead dust or fumes may cause brain damage or other adverse health effects, especially in children or pregnant women. Controlling exposure to lead or other hazardous substances requires the use of proper protective equipment, such as a properly fitted respirator (NIOSH approved) and proper containment and cleanup. For more information, call the National Lead Information Center at 1-800-424-LEAD (in US) or contact your local health authority.

General

Remove all surface contamination by washing with appropriate cleaner, rinse thoroughly and allow to dry. Scrape and sand peeled or checked paint to a sound surface. Sand glossy surfaces dull.

Concrete, Asphalt, Brick

The surface should be clean and dry. Remove all loose and peeling paint. If a concrete sealer or efflorescence is present it may interfere with adhesion. Remove by either allowing extensive weathering, etching or abrasive blasting. Previously painted lines may be repainted without any additional Surface Preparation: in most cases as long as the old paint is tightly adhered to the surface. Multiple layers of paint will eventually peel and will require removal. New asphalt surfaces should age several months before striping. Place a test stripe on the asphalt in a small area to determine if the appearance is acceptable prior to commencing job.

Steel

Remove rust and mill scale using sandpaper, steel wool, or other abrading method. Prime bare steel the same day as cleaned.

CLEANUP INFORMATION:

Clean spills and splatters immediately with soap and warm water. Clean hands and tools immediately after use with soap and warm water. Xylene, Toluene or MEK must be used to remove dried material. After cleaning, flush spray equipment with mineral spirits to prevent rusting of the equipment. Follow manufacturer's safety recommendations when using all solvents.



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APPLICATION:

Do not apply at air or surface temperatures below 50°F or when air or surface temperatures may drop below 50°F within 48 hours.

Brush

Use a nylon/polyester brush.

Roller

Use a 3/8" nap synthetic roller cover.

Spray—Airless

Pressure 1800-2700 psi

Tip015 - .017

Filter 50-100 mesh

Spray—Conventional

Thin with up to 1 pint of water

Air Pressure 50-60 psi

Fluid Pressure 20 psi

Match cap and tip for striping, as preferred.

The information and recommendations set forth in this Product Data Sheet are based upon tests conducted by or on behalf of Pratt & Lambert Paints. Such information and recommendations set forth herein are subject to change and pertain to the product offered at the time of publication. Consult your Pratt & Lambert dealer or representative to obtain the most recent Product Data Sheet.