



1454 MAIN-LINE II

Waterborne Fast Dry Traffic Paint

Product Description

Main-Line II is a fast drying, 100% acrylic traffic paint for striping and marking concrete or asphalt parking lots, roadways and airfields. 1454 meets or exceeds all requirements of federal specification TT-P-1952E types I & II. Available in 100 White, 131 Yellow, 132 Red, 133 Green, 134 Black and 135 Blue.

Performance Features

- **Fast Dry**
- **Easy Application**
- **Water Clean-up**
- **Excellent Adhesion and Film Formation down to 50° F.**
- **VOC Less than 100 g/L**

Product Specifications

Resin Type:	Fast Dry 100% Acrylic
Color Range:	Available in 100 White, 131 LF Yellow, 132 Red, 133 Green, 134 Black, 135 Blue
Finish:	Flat (MPI Gloss Level 1)
Drying Time: (75° F. 50% R.H.)	D-711 No-track Less than 10 minutes @ 15 mils WFT
Practical Coverage:	Approx. 100-120 Sq Ft / Gal (325 ft. of 4" line @ 15 mils WFT)
Recommended Dry Film Thickness:	9 mils
Weight Per Gallon:	13.5 lbs.
Solids By Weight:	78%
Solids By Volume:	60%
Shelf Life:	2 years (unopened containers)
Sizes:	Five Gallon, 55 Gal. Drums
V.O.C.	<100 Grams per liter
Clean Up:	Water

Product Analysis (100 white by weight)

PIGMENT COMPOSITION	61%
Titanium Dioxide:	10%
Extenders:	51%
VEHICLE COMPOSITION	39%
Acrylic Resin:	17%
Water, Surfactants, Defoamers:	22%

Surface Preparation:

WARNING! If you scrape, sand or remove old paint from any surface, you may release lead dust. LEAD IS TOXIC. EXPOSURE TO LEAD DUST CAN CAUSE SERIOUS ILLNESS, SUCH AS BRAIN DAMAGE, ESPECIALLY IN CHILDREN. PREGNANT WOMEN SHOULD ALSO AVOID EXPOSURE. Wear a NIOSH-approved respirator to control lead exposure. Carefully clean up with a wet mop or HEPA vacuum. Before you start, find out how to protect yourself and your family by contacting the U.S. EPA/Lead Information Hotline at 1-800-424-LEAD (5323) or log on to www.epa.gov/lead.

General:

All surfaces must be cured, firm, dry and cleaned free of dust, dirt, oil, grease, wax, chalk, mildew or any other contamination or condition that would adversely affect the performance of the coating.

Application

Brush, roll, spray or striping equipment. Do not apply when material, air, and/or surface temperature is below 50°F or when humidity exceeds 80%. Do not apply when rain is forecast. Do not apply when temperature and humidity are near or below the dew point. Stir thoroughly before and during use.

Equipment:

All surfaces that come in contact with the paint should be stainless steel, PVC plastic, or a non-reactive material. Galvanized, brass, copper or aluminum will react with the product and clog the equipment.

Thinning

Apply at can consistency. If thinning is necessary to maintain workability, do not exceed one-half pint of water per gallon.

See Precautions and Limited Warranty next page

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Precautions

Avoid contact with eyes, skin and clothing. Do not take internally. Wash thoroughly after handling. Close container after each use. Protect from freezing. For additional safety information, consult the Material Safety Data Sheet for this product.

USE ONLY WITH ADEQUATE VENTILATION
KEEP OUT OF REACH OF CHILDREN.

Proper Disposal

For proper disposal of excess material, please contact your local city or county waste management agency.

Limited Warranty: The statements made on this bulletin, product labels or by any of our agents concerning this material are given for information only. They are believed to be true and accurate and are intended to provide a guide to approved construction practices and materials. As workmanship, weather, construction equipment, quality of other materials and other variables affecting results are all beyond our control, Kelly-Moore Paint Company, Inc., does not make nor does it authorize any agent or representative to make any warranty of MERCHANTABILITY OR FITNESS for any purpose or any other warranty, guarantee or representation, expressed or implied, concerning this material except that it conforms to Kelly-Moore's quality control standards. Any liability whatsoever of Kelly-Moore Paint Company, Inc. to the buyer or user of this product is limited to the purchaser's cost of the product itself.