

Diamond  **Vogel**[®]

Diamond Fleet[®]

TWO-COMPONENT INTERMIX POLYURETHANE



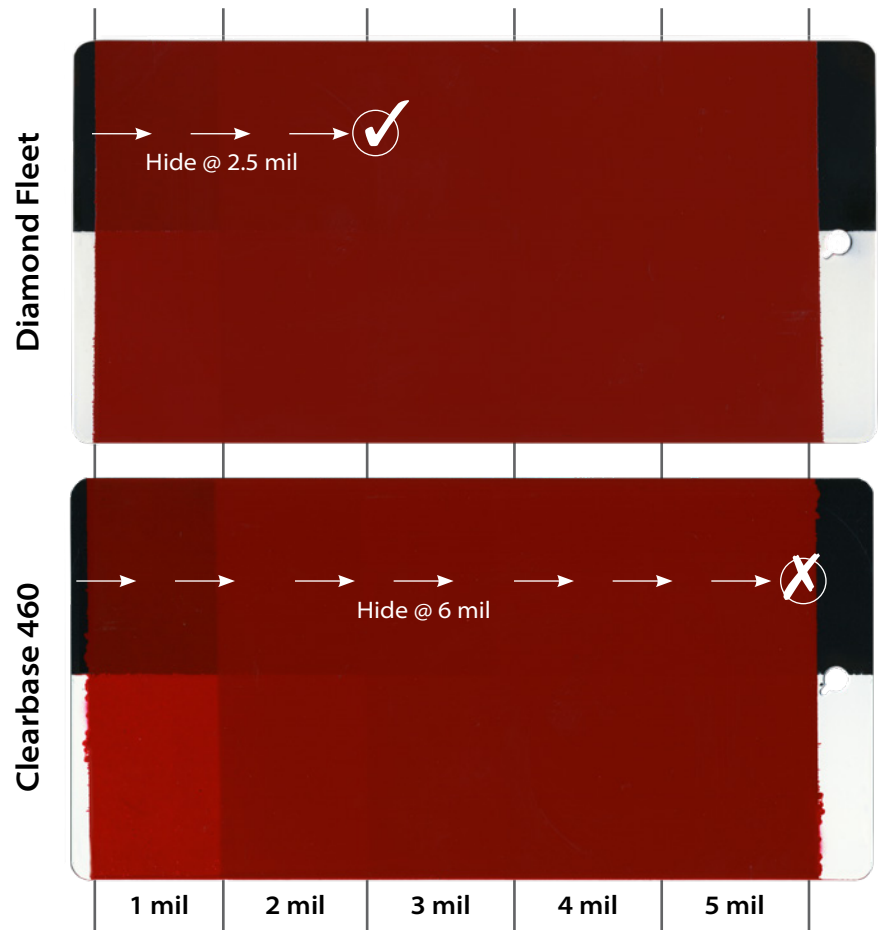
Diamond Fleet 2K Intermix Polyurethane is a superior two-component acrylic polyester urethane designed for industrial, OEM, and fleet applications.

Ideal for industrial, OEM, and fleet applications that demand extended gloss and color retention, exceptional toughness, and chemical and abrasion resistance.

More Coverage, Less Paint ...

... and the truest vivid colors.

In the example shown, Diamond Fleet would cover 45% more surface area than the comparative tint-based paint formula. Diamond Fleet achieves acceptable hide at a dry film thickness (DFT) of 2.5 mil. The Clearbase 460 product would need to be applied at 6.0 mil DFT to achieve a comparative level of hide. By providing a superior hide at a thinner DFT, every gallon of Diamond Fleet can go further.



Made possible with the Diamond Fleet Intermix System.

The Intermix technology opens a world of new opportunity by aiding turnaround, availability, and color matching, all while offering exceptionally flexible batch sizes. The system leverages a calibrated bank of toners to provide the most accurate and nearly autonomous dispensing of the final product.

Popular Colors



Tractor Dark Gray

HCM0-123865



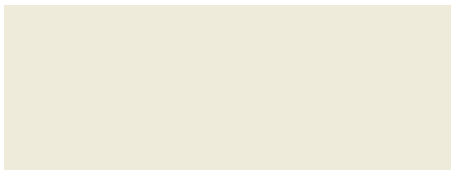
CE Gray

HCM0-123765



Tec Gray

HCM0-123863



Sky White

HCM1-123873



Challenger Yellow

HCM3-123875



Construction Yellow

HCM3-123473



Power Tan

HCM8-123887



Industrial Yellow

HCM3-123764



NH Yellow

HCM3-123732



Safety Yellow

HCM3-123864



Ag Yellow

HCM3-123763



Safety Orange

HCM4-123896



Kubota Orange

HCM4-123730



Ag Red

HCM5-123766



Safety Red

HCM5-123889



Terra Red

HCM5-123862



NH Blue

HCM7-123731



Safety Blue

HCM7-123888



Tractor Green

HCM6-123728



Nature Green

HCM6-123874



Safety Green

HCM6-123902

Colors shown are produced as closely as modern printing techniques permit and are only approximate representation of the actual colors.

Diamond Fleet Two-Component Intermix

Diamond Fleet 2K Intermix Polyurethane is a superior two-component acrylic polyester urethane that exhibits exceptional urethane toughness, extended gloss and color retention, and excellent chemical and abrasion resistance. This product is designed as a superior performance finish topcoat for industrial, OEM, and fleet applications.

FEATURES

- Exhibits exceptional urethane toughness
- Gives extended gloss and color retention
- Good resistance to chemicals and abrasion
- Multiple urethane activator options for added versatility

FIELD OF APPLICATION

Diamond Fleet can be applied with conventional, airless, electrostatic, and air-assisted airless spray equipment. For best results, dry film thicknesses should be 1.0 to 2.0 mils over primer. This will require wet film thicknesses of 3.0 to 4.0 mils. Apply in two medium-build coats. Diamond Fleet can be recoated at tack free and up to 48 hours. See the data sheet for more details.

PHYSICAL PROPERTIES

Weight:	8.5 to 10.05 lbs
Viscosity at 77°F:	21 to 32 seconds #2 Zahn
Solids Weight:	50% to 65%
Solids Volume:	40% to 55%
Theoretical Coverage:	680 to 870 sq. ft./gal
Gloss at 60°:	Gloss 90

* For VOC information, see Technical Data Sheet



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