

BEGER DELIGHT TITANIUM HIGH GLOSS FINISH ENAMEL

For Metal and Wood : Exterior and Interior Enamel

Description	Beger Delight Titanium High Gloss Finish Enamel is fast drying, versatile alkyd primers uniquely formulated to provide good corrosion resistance for a wide range of general metal application.		
Feature and Benefits	<ul style="list-style-type: none"> * Easy to apply, give smooth appearance. * Excellent water and alkali resistance. * Good resistance to fungus mildew and mold attack. * Good scrub resistance. 		
Properties for Use	<ul style="list-style-type: none"> * Exterior and interior all-purpose maintenance enamel. * Economical machinery and equipment finish. * A utility enamel for multiple uses, including equipment, fixtures, conveyors, fire escapes, window frames, pumps, safety markings, wood floors, railings, steel support structures, blowers, pipe racks, pipe identification, channels and bracing. * Acceptable for use in high performance architectural applications. 		
Film Thickness and Spreading Rate	Minimum	Maximum	Typical
* Dry film thickness (microns)	30	40	30
* Wet film thickness (microns)	75	100	75
* Theoretical coverage rate (m ² /U.S.Gallon/Coat)	50.46	37.85	50.46
Physical Properties	<ul style="list-style-type: none"> * Vehicle type : Enamel Paint * Finish : Gloss * Colour : According to the "Beger Delight Titanium High Gloss Finish Enamel #G-6xxx" * Viscosity (@25°C) : - * Specific gravity : - * Solid by weight : 61% * Dry time (@25°C, 30 mm.DFT) <ul style="list-style-type: none"> Touch dry : 30 minutes Recoat : 4 - 6 hours Dry to handle : - * Abrasion resistance : More than 38°C 		
Application Method	<ul style="list-style-type: none"> * Tool : Brush, roller or spray gun. * Thinner : Beger Thinner #M-11. * Condition during application : The moisture content in the concrete should not exceed 14%. : Concrete and masonry cure at least 30 days before coating. : Application by airless spray : dilute with 10 - 20% Beger Thinner #M-11 by volume. : Application by roller, brush and spray gun : dilute with 15 - 20% Beger Thinner #M-11 by volume. : Application for spray <ul style="list-style-type: none"> * Airless spray : nozzle orifice 0.018 inches : nozzle pressure 165 atm. * Air spray : nozzle orifice 1.8 - 2.0 mm. : nozzle pressure 3 - 4 atm. * Surface preparation 		
Application System	<ul style="list-style-type: none"> * Typical paint system : Surface should be cleaned and dried, free from dust, grease and loose particles. Old paint film remove with Beger Unisofst Paint Remover No.9119. : Metal, Iron and Steel Substrate <ul style="list-style-type: none"> * Primer : Beger Delight Red Oxide Primer #N-5000 1 - 2 coats * Top coat : Beger Delight Titanium High Gloss Finish Enamel #G-6xxx 2 - 3 coats : Wood Substrate <ul style="list-style-type: none"> * Primer : Beger Delight Fungi Resisting Wood Primer #G-1600 1 - 2 coats * Top coat : Beger Delight Titanium High Gloss Finish Enamel #G-6xxx 2 - 3 coats : Concrete Substrate <ul style="list-style-type: none"> * Primer : Beger Delight Alkali Resisting Primer #E-1111 1 - 2 coats * Top coat : Beger Delight Fungi Resisting Wood Primer #G-1600 1 coat <li style="padding-left: 40px;">: Beger Delight Titanium High Gloss Finish Enamel #G-6xxx 2 - 3 coats 		
Storage	<ul style="list-style-type: none"> : Handle with care. Stir well before and occasionally during application. : Storage conditions are to keep the containers in a dry, cool well ventilated space and away from source of heat and ignition. : Containers must be kept tightly closed. : 12 months at ambient. 		
Health and safety	<ul style="list-style-type: none"> : Use under well ventilated conditions. : Do not breathe or inhale mist. : Avoid skin contact. Spillage on the skin should immediately be removed with suitable cleanser, soap and water. : Eyes should be well flushed with water and medical attention sought immediately. 		
Precautions	<ul style="list-style-type: none"> : The above figures are shown as reference only. Any differences depend on masonry condition and environment. : For best result, use with only Beger Products. : Keep out of reach of children. 		
Reference Standard	: -		
Packing Size	: 1/4 Galon, 1 Gallon.		

DISCLAIMER

The information in this data sheet is given to the best of our knowledge based on laboratory testing and practical experience. However, as the product is often used under conditions beyond our control, We cannot guarantee anything but the quality of the product itself. We reserve the right to change the given data without notice. Beger Delight Titanium High Gloss Finish Enamel