



910 KOTES ALL

DESCRIPTION	Esgard 910 Kotes All is a single package, all purpose self priming maintenance coating for any sound metal or painted surface. 910 is used by offshore drilling companies for protection of jack up legs and is especially effective as a maintenance coating over failing galvanized surfaces.
FIELD OF APPLICATION	Bare metal, galvanized steel, inorganic zinc-primed surfaces, existing paint systems. jack up legs, metal buildings, bridges, etc.

TECHNICAL DATA

TYPE Rust inhibitive modified wax/alkyd

VOLUME SOLIDS 42%

V.O.C. As Supplied: 4.12 lb/gal (494 g/l)

DENSITY 8.6 lb/gal (1.03 kg/l)

COVERAGE (theoretical) 673 sq ft /gal at 1 mil dry (2.4 mils wet)
16.53 sq m /l at 25 microns dry (59 microns wet)

NOTE: When figuring practical coverage, allow for application losses, surface irregularities, any solvent addition, etc.

RECOMMENDED DRY FILM THICKNESS 6.0 - 8.0 mils (150 - 200 microns)

DRY TIME @ 3 MILS DFT, 77°F (27°C) 65% R.H. To touch: 3 - 4 Hour
To handle: 4 - 6 Hours
Topcoat: 3 - 6 Hours

SURFACE PREPARATION

Thoroughly clean any oil or grease contaminated areas with Esgard Surface Conditioner or a detergent wash followed by a fresh water rinse and allow drying in accordance with SSPC-SP1-82.

New Steel - Hand clean to SSPC-SP2-82 wire brush surface to remove all dirt, rust, and other surface contaminants or abrasive blast to SSPC-SP6-82 commercial surface or better with 1.5 - 2.0 mils (37 - 50 microns) anchor profile.

Previously Painted and Failing Steel - Remove all loose paint, dirt, rust, and other surface contaminants via the most economical method:

Manufacturers of Quality Paints and Protective Coatings
Esgard, Inc. 515 Debonnaire Road Scott, Louisiana 70583 U.S.A.
(337)234-6327 Fax (337) 234-0113 1-800-888-2511

www.esgard.com



Manual:SSPC-SP2-82 wire brush surface or better.

Abrasive Blast: SSPC-SP6-82 commercial blast surface or better with 1.5 - 2.0 mils (37 - 50 microns) anchor profile.

APPLICATION

Thin - Thin only as needed up to 10% (typically 5%) by volume to obtain a proper consistency. For all spraying, brushing, and rolling use Esgard Thinner 102.

Spray - Use suitable conventional or airless equipment. Flush equipment with Thinner 101 or 106 before use. The following has been found adequate:

Conventional: Pressure pot should have an oil/water trap, double regulators, and minimum 3/8" I.D. fluid and air hose. Gun should be a DeVilbiss with an "E" tip and #78 air cap, or Binks with #66 set up.

Airless: Use Graco Bulldog 30:1 or equal with Teflon packing and minimum 3/8" I.D. fluid hose. Gun should have the tip size .013 - .017". Fluid tip pressure should be 2100-2400 p.s.i.

Brush - Recommended for touch up only. Apply Esgard 905 with a clean quality paint brush.

Roll - Recommended for touch up only. Apply Esgard 905 with a quality short nap roller with a woven pile and phenolic core. A solvent resistant foam roller provides an excellent finish.

NOTE: Two coats may be necessary to obtain proper film thickness as brushing and rolling tends to push material thinner than required.

CLEAN UP

Esgard Thinner 102. For personal cleanup, use soap and water.

APPLICATION / SERVICE LIMITATIONS

Temperature and Humidity:

	<u>MIN</u>	<u>MAX</u>
Application (Ambient)	45°F (7°C)	125°F (52°C)
Application (Material)	50°F (10°C)	125°F (52°C)
Surface	45°F (7°C)	135°F (57°C)
Humidity	0%	90%
Storage	45°F (7°C)	100°F (38°C)

DO NOT APPLY when the surface temperature is less than 5°F (3°C) above the dew point.

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**ORDERING
INFORMATION**

CONTACT # 1-800-888-2511

SHIPPING WEIGHT	<u>5 GAL</u>	<u>55 GAL</u>
Esgard 910 Kotes All	46.24 lb (21.0 kg)	511.0 lb (232.0kg)
Thinner 102	35.5 lb (16.1 kg)	395.5 lb (179.5kg)

FLASH POINT	Esgard 910 Kotes All	105°F (40°C)
	Thinner 101	107°F (42°C)

COLORS Wide variety. Custom colors on request.

SHELF LIFE Eighteen (18) months from date of shipment.

CAUTION **FOR INDUSTRIAL USE ONLY! FLAMMABLE!** Contains petroleum distillates. **DO NOT USE NEAR HEAT, SPARKS, OR FLAMES.** Close container after use.

SAFETY Refer to Material Safety Data Sheet supplied with each order.

FIRST AID Refer to Material Safety Data Sheet supplied with each order.