

Deck Coating

Description:

Tekton 99 Deck Coating is an innovative polymer coating engineered to withstand abrasion, weather and UV degradation on wooden surfaces. TK99 protects against fading, graying, peeling, mildew and extends the life span of wooden boards and structures. It outlasts stains and is up to 12 times thicker than paint. Dries to a low luster finish and comes in several different colors.

Application:

TK99 should be applied on clean, bare, primed or painted surfaces free of oil, dirt, grease, etc. No special primer needed. Easy Roll-On application. A properly applied coating, 0.5 to 1.0 mm (20 – 40 mils) will maintain its original elasticity for many years without cracking or peeling. Excellent adhesion on dry pressure treated wood.

Recommendations for Use:

- ✓ Piers
- ✓ Animal Enclosures
- ✓ Siding
- ✓ Interior / Exterior
- ✓ And More
- ✓ Decks
- ✓ Patios
- ✓ Porches
- ✓ Balconies
- ✓ Fences

Features:

- Water based
- Very easy to use
- Abrasion and UV resistant
- Single-component product. Do not thin by adding water or solvents. No mixing or shaking required.
- Two year shelf life. Keep from freezing.

Solid Contents by weight	60 to 70 %
Water based polymers	Aqueous synthetic dispersion, fillers and additives
Consistency	Viscous, good sag resistance
Specific Density (20 ° C)	1.2G/cm ³
Brookfield Viscosity at 25 ° C, Spindle N°7	At 5 RPM (24.000-40.000 cps); at 50 RPM (4000 - 10.400 cps)
Thixotropy:	5 or more
Shore Hardness A:	95-98
Gravel Resistance at 20 mils wet film thickness SAE-J400 5 pint @ 70psi, 45°	Pass (10)
Salt Spray ASTM-D117, at 20 to 40 mils wet film thickness : 1000 Hours on clean bare metal	Pass
Initial Adhesion ASTM-D3359	Pass
UV exposure ASTM G 154 (7 to 9 days)	Pass: No visible blistering, discoloration, loss of adhesion
Fluorescent Light bulb exposure (15 W G15T8)	Pass: No visible blistering, discoloration, loss of adhesion
Usage	1 Gal covers 50 sq. Ft.
Color standard	Black/Grey/Light Grey/Tan/ Red/Taupe/White

The above information is given in good faith, but the user should assure himself that the performance of the product is sufficient for his application. The quoted values are average and should not be taken as maximum or minimum values for specific purposes. Chemicar USA cannot be held responsible for product failure unless full testing has been carried out. The client has to decide on the products suitability for their own applications.