# 

## **Technical Data Sheet**

TK64

### **Trailer Floor Coating**

#### **Description:**

Tekton 64 is one component water based, plastic coating formulated to withstand abrasion and corrosion in automotive, industrial and agricultural environments. A 0.7 to 1.00 mm, (40 mil), thick coating will maintain its original elasticity for many years without cracking or peeling. The textured finish provides a non-skid, water resistant surface that protects your trailer floor.



#### Application:

Tekton 64 can be applied on clean cold rolled metal, galvanized, aluminum, wood, concrete. Great adhesion on plywood, treated plywood, oriented strand board (OSB) and bare wood. Ideal for 4x4 tubs, roll bars, bumpers, underbodies, wheel wells, rocker panels, trailer floors and DIY pick-up beds. Repairs minor cracks and nail holes due to the thickness of the coating.

#### Features:

- Water based one component; very easy to apply
- No flammable ingredients
- Corrosion resistance
- Water resistant
- Non-slip

#### **Recommendations for Use:**

- Abrasion resistance
- Sound Deadening Properties
- Excellent sealing properties
- Very good adhesion on clean bare metals, painted surfaces, wood, concrete and others

Trailer floors Automotive industry Bus & Trailers construction Garages, workshop, body repair shops Agriculture machinery and tools Industry in general Non slip surfaces

#### **Safety Precautions:**

Use only outdoors or in a well ventilated area. Use proper protective eyewear and clothing. See SDS/product label for the latest safety precautions.

#### Storage:

Do not freeze and do not store under direct sun. Unopened container: 1 year shelf life stored between 40-75°F. Opened container: up to 6 month shelf life if stored between 40-75°F.

**Chemicar USA** 670 New York Street Memphis, TN 38104 www.chemicar.com Tel: 800-261-7976 Fax: 901-274-8816 Email: sales@chemicar.com Page 1 of 2



## **Technical Data Sheet**

TK64

### **Trailer Floor Coating**

Specifications	
Water based polymers	Aqueous synthetic dispersion, fillers and additives
Consistency	Viscous, good sag resistance
Specific Density (20 ° C)	1.25 g/cm <sup>3</sup>
Brookfield Viscosity at 25 ° C, Spindle Nº7	At 5 RPM (24.000-40.000 cps); at 50 RPM (4000 - 10.400 cps)
Tixotropy	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 quart covers 12 sq. ft.
	1 gallon covers 48 sq. ft.
Color	TK64-G: Grey
	TK64-B: Black
Packaging	1 open gallon
	1 open quart

#### **Additional Information:**



Tekton 64 on Treated Plywood



Tekton 64 on OSB (Oriented Strand Board)



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.

**Chemicar USA** 670 New York Street Memphis, TN 38104 www.chemicar.com Tel: 800-261-7976 Fax: 901-274-8816 Email: sales@chemicar.com Page 2 of 2