# **SKPS GREY PRIMER**

**Protective Coating** 



INDICUS SKPS GREY PRIMER is a Zinc Phosphate based pigmented primer that offers good corrosion resistance for ferrous surfaces in mild to moderately corrosive environments.



Solvent based



**Effective rust** protection



For metal surfaces



Zinc phosphate based

## **Areas of Application**

INDICUS SKPS GREY PRIMER can be used:

- on ferrous metal works
- in both interior and exterior areas

#### **Features**

- · Good adhesion to substrate
- Suitable for correctly prepared new or lightly rusted iron and mild steel
- Non-drip, easy brushing with good flow and levelling properties

#### **Technical Properties**

Vehicle Type	Alkyd
Specific Gravity	1.38 ± 0.1
Flash Point (IS101/1987 Part 1, Sec 6)	> 30°C
Recommended Thickness	50-75 microns
Stability of Thinned Primer	24 hours
Fire Hazard Class	Flammable

#### **Working Properties**

Finish	Matt
Shade	Light Grey
Method of Application	Brush, roller or spray
Drying Time at 25°C*	Surface dry : < 1 hour Tack free : < 3 hours
Drying Time To Recoat*	6-8 hours
Dilution With	Mineral Turpentine Oil (MTO)
Ratio of Dilution	Up to 10%, if required

\* Drying time will vary depending upon the surface & climatic condition, degree of dilution and method of application.



## Coverage



Approximately 110 sq.ft./L per coat at 50 µm DFT.

Coverage is dependent on the degree of dilution, surface condition and method of application.

### **Application Procedure**

- Ensure the surface is free from dirt, dust, moisture, adhesion inhibiting compounds like grease, wax, etc. and any loose particles.
- 2. Blast the surface or sand with emery paper and wipe clean.
- 3. Apply one coat of primer and allow it to dry for 6 to 8 hours before second coat.
- 4. If needed, use solvent-based putty to fill cracks and dents to make the surface uniform.
- 5. After sanding the puttied surface, apply another coat of primer and allow it to dry overnight.
- 6. Before application of topcoat, lightly sand the surface with emery paper and wipe clean.

#### **Precautions**

- This product is flammable. Avoid extreme temperature.
- Use only in well ventilated areas. Vapours may cause drowsiness and dizziness.
- In case of contact with eyes or skin, wash with water and seek medical advice.
- Keep out of reach of children and away from any combustible materials, food, drinks, etc.

Disclaimer: The product information and applications details given in this data sheet is meant to serve as a general guideline only. Users are advised to undertake a trial for product suitability prior to full-scale usage. There is no express or implied guaranty/warranty for the results. The company does not assume any liability or consequential damage for unsatisfactory results, arising from the use of our products.

