

Cibccr alkyd primer **(Anticor paint)**

Product description:

This product is manufactured from high quality alkyd resin modified with some other resins to give them high performance & hardness to resist all severe conditions. The product is manufactured mainly to protect all metal surfaces from wear & corrosion. Coated metal surfaces with cibccr primer have long life time because of high protection given by our primer.

Recommended use:

The product is recommended for coating all metal surfaces as well as steel structure for metal works.

Technical information:

Color	:	Dark red ,green ,yellow ,grey, black& brown
Solid content%	:	65% max.
Viscosity	:	240 sec according by cup 4 at 25 °C.
Appearance	:	matt.
Application range	:	6:8 m2/kg for one coat surface.
Flash point	:	37°c ±2

Film thickness & spreading rate:

	Minimum	Maximum	Typical
Film thickness, dry (μm)	35	55	45
Film thickness, wet (μm)	60	100	80
Theoretical spreading rate (m^2/l)	17.3	10.4	13

Drying time:

Drying times are generally related to air circulation, temperature, film thickness & number of coats.

The table shows the drying time corresponding to the atmospheric

Temperature:

Substrate temp.	10° c	25° c	40° c
Surface dry	3 hr	1.5hr	30 min
Through dry	20hr	4hr	2 hr
Dry to recoat,min	20hr	12hr	5 hr

Application data:

- Application method : brush or by airless spray.
- Mixing ratio : 5-10% dilution by cibccr turpentine of total weight.
- Drying time : 1hr (touch dry).
: 4-6 hr (final dry).

Surface preparation:

The surface must be clean, dry and free from any contamination (dirt or grease) by suitable methods to allow coated surfaces receiving primer coat to be capable of maximum adhesion.

Bare steel: cleanliness: blast- cleaning to 2 ½ sa

Shop primed steel: clean, dry & undamaged approved shop primed.

Coated surfaces: clean, dry & undamaged compatible primer.

Other surfaces: for aluminum substrates, through washing & sweeping with a nonmetallic blast medium is required.

Typical recommended paint system:

Cibccr primer : 90 micron (dry film).

Cibccr finish coat : 100 micron (dry film).

Storage:

Product must be stored in accordance with rural regulations. And the storage conditions are to keep the containers in a dry, cool, well-ventilated areas, and away from source of heat and ignition.

Packing

To be agreed upon with client.

Ready packing:

Kgs 4.00 cans

Kgs 20.00 cans

Health and safety:

Please observe the precautionary notices displayed on the container.
Use under well-ventilated conditions. 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.

Flammable product to be used and stored away from heat sources and naked flames. Do not smoke when using, avoid prolonged inhalation. Observe the general rules governing the use of solvents. Use protective goggles and gloves, work in well ventilated areas with constant renewal of the air.