



CM NC 8000 INDUSTRIAL LACQUER

Product Code : NCL 00 – 500. AC50/ AC60/ AC70/ AC 80.

Product Descriptions

CM NC 8000 Industrial Lacquer is a fast drying nitrocellulose based topcoat with distinct brilliant colours. It is suitable for moderately to normally demanding surfaces in the interior and in the furniture industry. It is easy to apply and forms a smooth, tough paint film that has excellent gloss and durability.

Recommended Uses

As a topcoat paint for variety of furniture's, including metal surface and wooden surface furniture.

Product Characteristics

Composition:

Pigment	Titanium Dioxide, Organic Pigment
Binder	Short Oil Alkyds, Modifier
Thinner	Aromatic Hydrocarbon, Esters and Alcohols
Volume Solid	45%

Properties :

Colour Range	Wide range of colour. Please refer colour card.
Texture	Glossy
Shelf life/Storage	Use within 12 months of delivery. Keep in original containers until required for use. Partly used containers should be re-sealed securely and stored according to the recommended manner.
Standard Packing Size	1 & 5 Litre *Other Sizes by special arrangement.

Typical Performance Data (approx.):

Coverage	Approximately 8-10m ² per litre *Actual coverage is dependent on substrate condition. *These figures do not include wastage.
Recommended no. of coats	1-2 coats
Drying time (Application Temperature 25'c to 30'c)	Touch Dry: 15-20 minutes Hard Dry : ≥ 1 Hours
Recoating Interval	≥ 2 hours

Directions for use

Preparation:

All surfaces must be clean, dry, free from grease and free from all defective or poorly adhering material. Abrade the surfaces with sandpaper if necessary.

Metal

a) bare ferrous metal (Iron and Steel)

1. Ensure surface is sound, clean, dry and smooth. Remove all loose rust and scale by means of wire brushing, sanding, chipping, or mechanical scouring – down to bright metal.
2. Clean off dust and dry.
3. Apply one coat of **CM NC 6000 Acrylic Primer 700**.

Wood

a) bare wood (Transparent Varnishing)

1. Ensure surface is sound, clean, dry and smooth. Smoothen surface with sandpaper and then clean off and dry. Fill the wood grains with appropriate filler if necessary.
2. Apply one coat of **CM NC 500 Sanding Sealer**.
3. Then, smoothen the surface with sandpaper again.
4. Paint with **CM NC 007 Clear or CM NC 255 Matt Clear** for transparent effect.

b) bare wood (Colour Finishing)

1. Ensure surface is sound, clean, dry and smooth. Smoothen surface with sandpaper and then clean off and dry. Fill the wood grains with appropriate filler if necessary.
2. Apply one coat of **CM NC 500 Sanding Sealer**.
3. Then, smoothen the surface with sandpaper again.
4. Paint with **CM NC Industrial Lacquer** colours.

Previously painted surfaces

Remove dust, debris and chalk from old paint, loose flaking paint, fungus and foreign matter. Make good any surface defects, clean off and dry. Apply **CM NC 6000 Acrylic Primer 700** for metal surfaces and **CM NC 500 Sanding Sealer** for wood surfaces.

Application Methods:

- Ideally by air spray, but may apply with brush.
- Dilute 20-30% **CM 292 Thinner** by volume as necessary.

Recommended Paint System

Metal Surface

Sequence	Product Name	No. of Coats
Primer	CM NC 6000 Acrylic Primer 700	1
Undercoat	-	-
Finish	CM NC 6000 Lacquer	2
Glossy Protection	CM NC 02 CLEAR OR CM NC 255 Matt Clear OR CM 2K Clear (better result)	1

Wood Surface

Sequence	Product Name	No. of Coats
Primer	CM NC 500 Sanding Sealer	1
Undercoat		
Finish	CM NC 6000 Lacquer OR CM 007 Clear OR CM 255 Matt Clear	2
Glossy Protection	CM NC 02 Clear OR CM 2K Clear (better result)	1

Health, Safety and Environmental information:

It is advisable to wear eye protection when applying paint.

In case of contact with eye, immediately flush eyes with plenty of water for at least 15 minutes and seek medical advice.

In case of contact with skin, immediately flush skin with plenty of water and soap while removing contaminated clothing and shoes and seek for medical advice.

Keep containers tightly closed and out of reach from children. Paints should always be stored in a cool place.

Containers that are opened should be properly released and keep upright to prevent leakage.

When transporting paint, care must be taken. Always keep container in a secure upright position.

Wastes and empty containers should be treated and disposed of in accordance with national and local regulations.

Disclaimer

The above information is for guidance only. It is given in good faith but without warranty. Users should first carry out their own trials to ascertain the suitability of the product for their intended purpose.

This Data Sheet supersedes all previous Data Sheets supplied to you relating to this product. It contains important information which must be communicated to the user. The user must satisfy himself of the suitability of the product for the intended application and surface, as surface and application conditions are beyond the control of CM Paints (M) Sdn. Bhd. . The user must also satisfy himself of the suitability of the product in circumstances other than those set out in this data sheet. The user should also maintain appropriate control procedures. Should further information be required, please contact our Technical Department.