

	Company Name: ካዲስኮ ኬሚካል ኢንዱስትሪ ታ.የተ.የግ.ማኅበር KADISCO CHEMICAL INDUSTRY PVT LTD CO	Document No.: PS/KCI/AU/005
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1.0 KADILAC N.C. PRIMER.
6.0 KADILAC ACRYLIC ROAD MARKING PAINT

DESCRIPTION:

KADILAC ROAD MARKING PAINT is a solvent containing one component fast-drying acrylic based cold thermoplastic spray paint, with a particularly high solid content and very good all round property.

USES:

KADILAC ROAD MARKING PAINT is used for traffic paint.

PROPERTIES:

Finish	Matt
Composition of Pigment	Colour and extenders
Resin	Acrylic Resins
Specific Gravity	1.20 - 1.30 g/cc depending on the colour type.
Durability	Excellent resistance to all forms of weather condition and long lasting.
Limitations	Do not apply if risk of rain or when air/surface temperature is below 5°C. During application or drying periods, protect from frost and rain until dry.
Thinning	Add 0 – 10% thinner depending on temperature and performance of the marking machine.
Film Thickness	Depending on exposure, 400 – 600 um wet film thickness corresponding to 150 – 250 um dry film thickness.
Drying Time (Release for Traffic)	Approx. 30 – 45 minutes at 20 - 25°C, air humidity 40 – 50%. It can be longer in worse climatic conditions.
Colour	White, Black and Yellow
Storage	12 months in tightly closed containers away from direct sunlight, excess heat & frost free conditions at 20°C.

INSTRUCTIONS FOR USE:

a) Surface preparation:

- Surfaces must be clean, dry and free from all defective or poorly adhering material such as dirt, etc.

b) Application:

- Application is done using commercially available marking machines, spraying and with a roller or brush.
- Avoid application when surface temperature is above 35°C.

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ADVANTAGES:

- Excellent weather resistance.
- Being Acrylic based has a very strong film of coating giving high resistance to wear.
- One component acrylic is easily handled both for storage and application.
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