

# PRODUCT DATA SHEET



PDS No:4004

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## Product Details

**Product Code:** DG44625  
**Product Name:** Poolkote Chlorinated Rubber  
**Other Name(s):** Not Applicable

## Description

**Poolkote** is a premium quality swimming pool paint based on pure chlorinated rubber. It is easy to apply, provides a hardwearing and durable finish, which can be easily cleaned.

**Uses-** Though mainly designed for concrete swimming pools, the product can also be used for the protection of concrete and primed steel in heavy traffic areas.

## Features and Benefits

- One pack product
- The product has excellent resistance to acids, chlorine, oxidising and bleaching agents

## Limitations and Precautions

- Not suitable for fibre-glass (unless sealed with epoxy first)
- Not suitable for heated pools, salt water pools or spa pools
- Solvent odour during application
- Check the weather forecast. Do not apply if rain, heavy dew or a sudden drop in temperature is likely during application or during the first 12 hours after application
- **Do Not** apply if humidity is 85% or above
- Avoid painting in direct sunlight or hot windy conditions
- The surface should be free from dew and dampness before application and during drying
- **Poolkote** is a flammable product, keep away from heat and ignition sources, provide adequate ventilation during use
- Allow a minimum of 7 days curing before filling the pool with water

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### Physical Properties

<b>Resin Type</b>	Chlorinated Rubber
<b>Pigmentation</b>	Titanium Dioxide and inert extenders
<b>Colour</b>	Refer to High Performance Colour chart
<b>Gloss at 60° head</b>	3-7
<b>Specific Gravity(Kg/Ltr)</b>	1.2-1.4
<b>Coverage (m<sup>2</sup>/Ltr)</b>	8-14
<b>No. of coats</b>	Minimum two on bare surface
<b>Dry Times(at 20°C and 60%RH)*</b>	<b>Touch Dry</b> -10-20 min
*(cooler temperatures,higher film thickness and higher humidity can extend the drying time)	
<b>Recoat time</b>	16 hrs
<b>Flash Point</b>	25°C
<b>Packaging Sizes</b>	10L, 4L,1L
<b>Thinner and cleanup</b>	<b>6.01(SDS 4015)</b> (see sections below for details and thinning may be required depending on weather conditions)
<b>Theoretical VOC(g/Ltr)</b>	Not available

### Before Use

**New concrete surfaces must be cured for 28 days** and treated before application of this product.Sand the surface with a 180 grit sandpaper prior to application of **Poolkote**

### Surface Preparation

The surface must be clean and sound. Contaminants like body grease, suntan lotion, oil etc should be completely removed by cleaning. Allow complete drying. The surface should be rough enough to enable good adhesion, sand with 180 grit sandpaper.

### Undercoat Requirements

On a bare concrete and cement render, apply the first coat of **Poolkote** with 20% dilution to seal the surface

### Application and Process

Mix the material in the can thoroughly before and during use through a broad paddle. Apply by Brush, Roller or Spray. Please use the method best suited to your requirement and skill. Thinning is recommended if applying by spray, use upto 10 % thinner. If painting over old and fully cured chlorinated rubber, this product can be applied directly after proper cleaning. Allow a minimum of 16 hours dry time between coats Sand between two coats ??

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### For Best Results

- In case of repainting ,apply one or two coats depending on the condition of the old paint

### Health and Safety

- Please refer to Safety Data Sheet **(4003)** before use
- Use in well ventilated areas
- **First Aid:**
  - Eyes and Skin irritation – Wash with large amounts of fresh running water
  - If swallowed – drink 2-3 glasses of water and seek appropriate medical advice.
  - Inhalation-In case of exposure to high vapour concentration leading to dizziness,nausea,headache ,move the person to fresh air environment and consult a doctor

### Storage

Store in cool, well ventilated areas away from direct sunlight.Keep containers tightly sealed.

### Spillage and Disposal

Use rags or sawdust to contain any spill and then dispose of through a commercial waste disposal organisation.

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*Please refer to the updated versions of Safety data sheet(SDS) and Technical Data sheet (TDS) before using any **APCO** Product.*

**KEEP OUT OF REACH OF CHILDREN**

**APCO Coatings (NZ) Limited**

Ph. (09) 2733 041. Fax. (09) 2733 045. Physical Add. 14 Ron Driver Place, East Tamaki, Auckland 2013

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