



# Technical Data Sheet

Chemmot Ewa & Jerzy Kumorek spółka jawna  
PL 32-050 Skawina, ul. Piłsudskiego 59

Telefon: 12 276 75 45  
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DECO COLOR® znak towarowy CHEMMOT®  
DECO COLOR® najlepiej postrzegany brand farb i lakierów w aerozolu

## Trade name

**ECO KALORYFER by DECO COLOR® aerosol line**

## Article No

30 450

## Seller/Manufacturer

Chemmot Ewa & Jerzy Kumorek spółka jawna; Piłsudskiego 59, 32-050 Skawina, Polska

## Product's description

Water enamel for painting and renovation of steel and cast iron radiators. Suitable for painting of heating pipes, boilers etc. Does not become yellow, no irritating odour typical for solvent based products.

## Main features

Heat resistance up to 100°C  
Creates smooth coat with glossy finish  
Does not become yellow, without typical solvent based lacquers odour  
360° FUN nozzle allows applying in different positions by wide and narrow stream.  
Flaws made during the spraying can be corrected within 20 minutes after application  
Full water resistance after 5-6 days  
Resistance to UV  
Creates hard acrylic coating resistant to abrasion and mechanical damages  
For indoor and outdoor use  
CFC free

## Physical and Chemical Properties

Capacity	400 ml
Base/resin	acrylic resin
Colour	RAL 9016
Gloss	high gloss
Application temperature	15-25°C
Dust free	20-30 min
Touch free	60 min
Hardened	after 24 h
The final surface hardness and resistance to water:	5-6 days (during this period the painted object should not be exposed to wetness and moisture)
Cover capacity	1,5-2 m <sup>2</sup> by one application
High temperature resistance	up to 100°C
VOC content	about 66%
Solids content	about 34%
Petrol resistance	insufficient
Alcohol resistance	insufficient
Primer usage	not recommended
Other coating applying	not recommended



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## Usage

Before application read carefully instructions on the container and use according to the manufacturer's recommendations.

## Recommended substrate conditions

Proper surface preparation has huge influence to final result. Fundamental principle, which relate to all surfaces prepared to painting is to grind, degrease and let it dry.  
Primed surface should be grinded with fine-grained abrasive paper previously.  
Notice. For surfaces made of PUR, PS, PA, EPDM, ABS, GfK, Hart – PCV use Plastic Primer DECO COLOR previously.

## Method of use

Apply product at temperature about 15-25°C (optimum temperature for good varnish drying).  
Drying time depends also on air humidity and product density.  
Painting should be made in well ventilated room.  
Prior to commencing painting, shake the container for about one minute, what helps mix the varnish by the ball inside.  
Perform the test spray.  
Apply the varnish with few thin layers rather than one thick layer, from the distance of 25-30 centimetres.  
Wait few minutes between each layer when applying.  
When finished, clean the nozzle.  
Put the container upside down, pressing the nozzle for the period of three seconds.

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