



Chamäleon GmbH
 Rudolf-Diesel-Straße, 8a
 69115 Heidelberg-Germany
 Tel.: +49-(0)-6221 520440
 Fax: +49-(0)-6221 520449
 E-mail: info@chamaeleon/produktion.de
 http://www.chamaeleon/produktion.de

TECHNICAL DATA SHEET

CHAMÄLEON 2 K-ACRYLIC FILLING PRIMER




Article number: 14061 - 14062

General characteristics: Chamaeleon Acrylic Filling Primer is a 2K high solid acrylic grey surfacer for car refinish, with low VOC content, in compliance with the 2004/42/CE law.

Properties:











- supports with old and/or original paintwork after sanding
- bare sanded sheet
- zinc plated sheet and aluminium sheets, after sanding and application of epoxy surfacer

Technical characteristics:

substrate pre-treatment	
 	sanding; degrease with solvent based or water based antisolicone cleaner
application	
mixing ratio	4 : 1 by volume with
	HARDENER 206
pot – life	~ 2 hours
thinner	acrylic thinners
technical data	
recommended thickness	150 – 200 micron
theoretical coverage at recommended thickness	2,0 – 3,0 m ² /l



Chamäleon GmbH
 Rudolf-Diesel-Straße, 8a
 69115 Heidelberg-Germany
 Tel.: +49-(0)-6221 520440
 Fax: +49-(0)-6221 520449
 E-mail: info@chamaeleon/produktion.de
 http: //www. chamaeleon/produktion.de

VOC (ready for the use)	505 g/l		
specific weight part A	1,55 – 1,65 kg/l		
specific weight part B	0,95 – 1,00 kg/l		
application	conventional		
	gravity-feed		
			
	thinness	10 – 20 %	
	application viscosity	25 – 30 seconds DIN4	
	spray nozzle	1,7 mm	
	spraying pressure	2 – 3 bar	
	number of coats	2 – 3	
	flash off between the coats	when coat is matt	
	film thickness	150 – 200 dry micron	
drying			
air drying (°)			
		150 – 200 micron	at 20°C after 8 – 12 hours at 40°C after 1 – 2 hours at 60°C after 30 min
Baking (°)			
	flash off time		10 – 20 minutes
	drying	150 – 200 micron	30 minutes at 60°C (piece temperature)
infra red drying (°)			
	flash off time		15 – 20 minutes
	drying	150 – 200 micron	short waves 5 – 10 minutes at 80 – 90°C medium waves 10 – 20 minutes
sanding			
	sand with sand paper P320 – P400		
	wet hand sanding with sand paper P600 – P800		

(°) according to the thickness

For the additional information that is not included to the Technical Data Sheet apply to the



Chamäleon GmbH
Rudolf-Diesel-Straße, 8a
69115 Heidelberg-Germany
Tel.: +49-(0)-6221 520440
Fax: +49-(0)-6221 520449
E-mail: info@chamaeleon/produktion.de
<http://www.chamaeleon/produktion.de>

supplier:

e-mail: info@chamaeleon-produktion.de

See information on safety in Safety Data Sheet.