

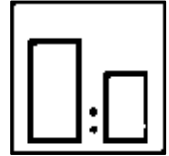
# ECOPHOS PRIMER 6020

# 1.815.6020

## CHROMATE FREE PRIMER - GREY

**Ecophos Primer 6020** is a 2K chromate free self-etching primer with high anti-corrosion properties.

**Ecophos Primer 6020** has excellent adhesion to bare metal.



## SUBSTRATES

Bare and galvanized metal, sanded and degreased.  
 Old finishes in sound condition, sanded (thermoplastics excluded)  
 Original finishes in sound condition, sanded with P360-400  
 Polyester putties Stopper 1800 and Stopper 3800, sanded with P360-400

## PREPARATION

Clean surface with mild detergent and water (warm water recommended).  
 Sand old finishes with P320-360. Degrease with antsilicon Degreaser 3600.



	VOL.	WEIGHT
ECOPHOS PRIMER 6020	1000	1000
HARDENER	500	400
THINNER	300-400	200-300
VISCOSITY - DIN4, 20°C	14-17"	
POT LIFE	96 h.	



**Important:**

Do not apply Ecophos Primer 6020 over thermoplastic or solvent sensitive finishes.

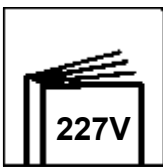
## HARDENERS - THINNERS

HARDENER	6021	Ecophos Hard
THINNERS	4305 2505	Rapid
	1205	Nitro thinner, aromatic free
	3205	Nitro thinner Bilux

## APPLICATION

Gun setup	<i>Conventional</i>	<i>High transfer efficiency</i>
Gravity gun nozzle (mm)	1.6-1.8	1.6-1.8
Pressure at the gun (bar)	2-3	0.3-0.7
Number of coats		1-2
Suggested thickness		10-20 microns
Maximum thickness		30 microns





## DRYING

AIR DRYING	
Interval between coats	5 minutes
Dry sanding	after 30 minutes
Wet sanding	not allowed
Application of filler	after 15-30 minutes
Maximum drying time	96 hours
OVEN - INFRARED DRYING	not allowed

## RECOATABILITY

Recoat up to 96 hours after application (non sanding cycles)



## SANDING

DRY	400 + Scotch Brite Fine
WET	Not allowed

## FINISHES

Undercoats in MaxMeyer Car Refinish range  
 AQUAMAX HS FILLER, HS FILLER 3011, MS FILLER 4020, FILLER 0310, FILLER 0205,  
 CLEARSEALER 0204, UHS FILLER 2500, FILLER 9291, HP MULTIGREY FILLER  
 Topcoats: DURALIT CAR, PREMIUM UHS DURALIT CAR, MAXICAR HS (small areas only)  
**Do not Apply Polyester Filler 3300 over Ecophos Primer**



## TECHNICAL DATA

Pack size	1 and 4 l
Storage	store in a cool dry place away from heat
Theoretical coverage	11 sqm/l of ready-for-use product, 25 microns thickness

## VOC INFORMATION

The EU limit value for this product (product category: IIB.c) in ready to use form is max. 780g/litre of VOC.  
 The VOC content of this product in ready to use form is max. 780g/litre.  
 Depending on the chosen mode of use, the actual ready to use VOC of this product may be lower than that specified by the EU directive code.



## SAFETY AND HANDLING

**These products are for professional use only**  
 and are not to be used for purposes other than those specified.  
 The information on this TDS is based on present scientific and technical knowledge, and it is the responsibility of the user to take all necessary steps in order to ensure the suitability of the product for the intended purpose.

For Health and Safety information, please refer to the material Safety Data Sheet, also available at :  
[http://www.ppg.com/Maxmeyer\\_MSDS](http://www.ppg.com/Maxmeyer_MSDS)

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