# CROMAUTO

## **TECHNICAL DATA SHEET**

## FIL 2K HS I

## FILLER 205 FAST GREY

2K HS FAST FILLER

Fast filler with a high solids content for quick drying.

### PRODUCTS

FILLER 205 FAST GREY HARDENER CRH 20 MEDIUM HARDENER CRH 15 SLOW

#### PROPERTIES

- Intended for automotive, motorcycles and commercial vehicles finishes.
- Can be used on old coatings, once they have been cleaned of any dirt and sanded.
- Noted for its thickness and fast sanding.
- Increases productivity in air drying, low furnacing or IR drying.
- It can be used to repair patches, panels and general repairs.
- In compliance with VOC according to 2004/42/CE.
- Provides a very fast air drying and allows short evaporation waiting time between coats and furnacing.

#### **SUBSTRATES**

- Adhesion on aluminium, steel and galvanized steel, once they have been degreased and cleaned. Appl- ying a primer to avoid corrosion is recommended.
- Surface must be clean and sanded. (Not recommended on thermoplastic acrylic finishes).

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### **PRODUCT PREPARATION**

		Horizontal panel or mid size reparations				
		Volume	Weight		Thinner	
MIXING RATIO VOLUME	CRH 20	4:1	100:15	5	10-15%	
	CRH 15	4:1	100:15	5	10-15%	
VOC	492G/L					
	CRH 20	30-40 min.				
POT-LIFE AT 20°C	CRH 15	60 min.				
	DIN 4	70-80 S				
APPLICATION VISCOSITY AT 20°C						
2	SPRAY GUN HLVP	Nozzle	Distance		Pressure	
APPLICATION EQUIPMENT	GRAVITY	1,61,8 mm.	10-15 cm.		2-2.5 bars	
NR LAYERS	1/2 coats and 2 full coats.					
<u>5:5:4</u>	5-10 min. between layers. 10 min. before oven (depending on the cabin).					
THINNER EVAPORATION						
DFT	75-120					
		CRH-20		CRH-15		
V	TOUCH FREE	30 m.		25 m.		
DRYING TIME	DRY OVEN	30m 60°		30m 60°		
	SANDING	2h P320		2h P320		
IR	EVAPORATION TIME	10 min.		5 min.		
INFRARED DRYING	MIDDLE WAVE	10-12 min.	10-12 min.		10-12 min.	

#### FILLER 205 FAST GREY 2K HS FAST FILLER



### SURFACE PREPARATION

- Wash the surface with soap and water. Rinse and dry.
- Remove grease thoroughly with proper cleanser. Dry surface with clean cloth.
- Repair damages.
- Degrease using proper cleansing product. Dry with clean cloth.
- Make sure there are not any traces of dust.
- If necessary, apply a double-coatingbase.

#### **STORAGE**

Store products under cover, in a well-ventilated area, away from direct sun-light. Store at temperatures between 5-30 degrees Celsius.

Duration of container 2 years. After that period, please consult our technical department.

#### **CLEANING OF EQUIPMENT**

Use a correct solventborne gunwash.

#### HEALTH AND SAFETY

For Professional use Only.

KEEP AWAY FROM CHILDREN. WARNING! FLAMMABLE CONTENT.

HARMFUL VAPORS AND VOLATILE COMPOUNDS. IRRITATING TO EYES AND SKIN. Handle CROMAUTO products only after having read and understood completely the materials security and safety information data sheets. Make sure that every employee is aware of data information sheets as well as all the chemical substances they get in contact with. The Manufacturer recommends the use of an air respirator while being exposed to the sprayed mist and vapors. Use appropriate clothing, gloves, and goggles with side shields.

The information provided in these sheets is given in good faith, but it does not constitute a guarantee. The included information represents our current knowledge and it is aimed to serve as a guide or reference of our products and their purpose, but it does not guarantee certain properties of the products nor their specific applications.

Please, Observe the precautionary notices displayed on the container.