

**TECHNICAL DATA SHEET**
**REW. N° 2 OF 20.06.14**

PRODUCT NAME: K-Flex Color Paint black  
 CODE/SERIES: **43198001**  
 DESCRIPTION: **One-component waterborne finishing varnish, glossy, drying at low temperature.**  
 USE: **It is mainly used for coating of insulating rubber.**

**TECHNICAL DATA <sup>1</sup>**

COMPONENTS:	<b>1</b>
HARDENER CODE N°:	-
% CATALYSIS:	-
THINNER:	<b>Water</b>
POT-LIFE:	-
FORD CUP VISCOSITY Ø 4:	<b>25 ÷ 30" at 20°C</b>
% SOLID CONTENT BY VOLUME:	-
% SOLID CONTENT BY WEIGHT:	<b>36 ± 2</b>
SPECIFIC GRAVITY g/l:	<b>1040 ± 20</b>
SPREADING RATE m <sup>2</sup> / <input type="checkbox"/> l. <input checked="" type="checkbox"/> kg.:	<b>10</b>
RECOMMENDED DRY FILM THICKNESS µ:	<b>25 ÷ 30</b>
FILM LOOKING:	<b>Glossy</b>
GLOSS:	-
MAXIMUM THERMAL RESISTANCE °C:	-
SANDING:	-
OVERPAINTING:	-
ITEM NATURE:	Insulating rubber finishing
ADHESION:	<b>100% on insulating customer specific rubber</b>
FOLDING:	<b>Folding at 180° without cracking</b>

## APPLICATION SYSTEM<sup>1</sup>

TYPE OF APPLICATION	SPRAY	AIRLESS	IMMERSSION	BRUSH	ROLLER
% THINNING:	<b>5 + 10</b>				
FORD CUP VISCOSITY Ø 4:	-				
NOZZLE Ø MM:	-				
AIR PRESSURE (ATM):	-				
COMPRESSION RATIO:	-				
OUTLET PRESSURE:	-				
CONDITIONS OF USE:	-				

## DRYING

AIR-DRYING <sup>1</sup> :	DUST DRY:	TOUCH DRY:	TOTALLY DRY:
	-	-	-

OVEN-DRYING <sup>2</sup> :	FLASH PERIOD:	PERMANENCE IN THE OVEN:	STOVING TEMPERATURE:
	<b>10' at 20°C</b>	<b>30'</b>	<b>50 ÷ 60°C</b>

## STORAGE<sup>1</sup>

<b>A</b> – IN ORIGINAL SEALED PACKAGING:	<b>6</b> MONTHS
<b>B</b> – HARDENER IN ORIGINAL SEALED PACKAGING SHELTERED FROM DIRECT SUNLIGHT:	- MONTHS

### NOTES:

The over-mentioned product, if applied according to the recommended painting system, complies to the specifications of the most international car producers, both for OEM and AM supplies.

We inform you that if you do not follow the over-mentioned directions, this can compromise the quality final results of the product.

This information is the result of our experience combined with that of our many customers. It is for information only, thus it is uncovered both implicitly and formally.

<sup>1</sup> The over-mentioned data have been noticed at 20°C and 60% relative humidity.

<sup>2</sup> Oven-drying data refer to the temperature of the item.