

Velox

6:1 UHS AIR DRY FAST PRIMER



DATA SHEET **C40**

Version: 220713

DEFINITION

2K 6:1 acrylic primer that allows highly efficient repairs thanks to its rapid application, drying and sanding processes.

It also stands out for its high levels of finish as well as for its versatility of use.



PHYSICAL CHARACTERISTICS

Nature: Acrylic 2K

Color: | ○ V0 White
| ● V6 Black

Specific weight: 1,4kg/l a 20°C

| | High build filler | Primer surfacer | Non sanding |
|--------------------------|-----------------------|------------------------|-------------------------|
| Dry film thickness | 80 microns | 50 microns | 25 microns |
| VOC (Mixing application) | 405 g/l | 426 g/l | 530 g/l |
| Yield | 6-7 m ² /l | 8-10 m ² /l | 16-18 m ² /l |

AUXILIARY PRODUCTS

KX44 - Slow hardener

KX45 - Standard hardener

VOC PLUS - Low VOC Additive Slow/standard

| | Temperature °C | | |
|--|----------------|---------|-----------|
| | <18°C | 18-25°C | >25°C |
| | KX45 | KX45 | KX44 |
| | KX45 | KX45 | KX44-KX45 |

SURFACE PREPARATION




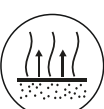
| Process | Paints OEM | Cataphoresis* | Polyester putties | Steel | Electrozinc coated | Polyester |
|-------------------|------------|---------------|-------------------|-------|--------------------|-----------|
| High build filler | | | | | | |
| P240 | • | • | • | • | • | • |
| DA93 | • | • | • | • | • | • |
| Primer surfacer | | | | | | |
| P240 P320 | • | • | • | • | • | • |
| DA93 | • | • | • | • | • | • |
| Non sanding | | | | | | |
| P400 | • | • | • | • | • | • |
| DA93 | • | • | • | • | • | • |

(*) On cataphoresis it can be applied on non sanded degreased surface




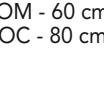
MIXING RATIO

| | High build filler | | Primer surfacer | | Non sanding | |
|-------------------------------------|-------------------|--------|-----------------|--------|-------------|--------|
| | Vol. | Weight | Vol. | Weight | Vol. | Weight |
| Velox | 6 | 100 | 6 | 100 | 6 | 100 |
| Hardener | 1 | 12 | 1 | 12 | 1 | 12 |
| Voc plus LOW VOC Additive Slow/Std. | 10% | 7 | 25% | 16 | 40% | 26 |
| F/4 a 20°C | 60" | | 30" | | 15" | |
| KX 45 20°C | 15' | | 30' | | 30' | |


APPLICATION METHOD

| | High build filler | Primer surfacer | Non sanding |
|---|-------------------|-----------------|-------------|
|  HVLP/HT | 1,7 - 1,9 | 1,4 - 1,6 | 1,3 |
|  HVLP/HT | 1,8 - 2,2 | 1,8 - 2,2 | 2 - 2,2 |
|  Coats | 2 | 2 | 2 |
|  20°C | 0' | 0' | 0' |

DRYING TIMES

| | High build filler | Primer surfacer | Non sanding |
|---|-------------------|-----------------|-------------|
|  KX 20°C | - | - | 15' - 60' |
|  KX 20°C | 45' - 60' | 30' - 45' | >60' |
|  FLASH OFF | 5' | 5' | - |
|  FULL BAKE | 5 - 10' | 5 - 10' | - |
| OM - 60 cm OC - 80 cm TEMP. MÁX. | 50 - 80°C | 50 - 80°C | - |

SANDING

| | High build filler | Primer surfacer | Non sanding |
|---|-------------------|-----------------|--------------------------|
|  ORBIT 3-5 | P500 | P500 | SANDING PAD Microfine |

COLORS TABLE

| Colors | Mixing ratio V0:V6 | Recommended finishes |
|---|-----------------------|---|
| R1  | 100:0 | White, Yellow, Orange |
| R2  | 95:5 | Red |
| R3  | 70:30 | Green, Blue and light Grey Green, Blue, Red and Grey metallic light Yellow, Beige and metallic Orange |
| R4  | 40:60 | Green, Blue and Grey dark, Green, Blue and metallic Grey dark |
| R5  | 0:100 | Black, metallic Black |

EQUIPMENT CLEANING

Clean with a cleaning thinner before the pot life has expired.

SAFETY

Follow instructions of product label. For more information check the Safety Data Sheet. Compliant with the National Statutory Regulation for Health and Safety at Work and Waste Disposal.

STORAGE

Store the product in a ventilated place far from direct exposure to sunlight. Keep between +5°C and +30°C.

GUARANTEE

One year in unopened original packaging.

For any technical information, contact our Customer Support Service or our Technical Department

These products are for professional use only. The Safety Data Sheet should be consulted before use and the precautionary warnings on the product packaging should be observed. Its correct use, according to its purpose and respecting its technical and security data, provided in these documents, is the sole and exclusive responsibility of the user. ROBERLO S.A.U declines any liability due to the incorrect use of any product.

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