



PROFESSIONAL QUALITY

Automotive 2K



2K POLYURETHANE



2:1
10-20%
2K Thinner



Visc.
15-18 Secs



Description:

Two-pack acrylic enamel for passenger cars, commercial vehicles and equipment. Designed for universal application. For new work and repairs. The outstanding durability, high gloss and excellent flow make this product an excellent choice for the car refinisher and DIY enthusiast.

Product and Additives:

METALUX 2 2K Polyurethane
METALUX 2 Hardener Fast, 8750 / Medium, 8767 / Slow, 9072 / Express, 9335
METALUX 2 Thinner Normal, 1159 / Slow, 1171 / Fast, 1177

Special Additives:

METALUX 2 Matting Base, 8794
METALUX 2 Accelerator, 8784
METALUX 2 Softflex Additive, 8795

Basic Raw Materials:

METALUX 2 : acrylic resin
Hardener: poly-isocyanate resin

Suitable Substrates:

METALUX 2 can be applied over
- Existing finishes except Thermoplastic Acrylics and NC products
- All **METALUX 2** Primers

Surface Preparation:

Degrease then wet flat P800 - P1000 grit or dry flat P360 - P400 grit. Wipe with Benzine.

Mixing Ratio:

100 parts by volume of **METALUX 2** 2K Polyurethane
50 parts by volume **METALUX 2** Hardener
OR 3:1 with MS Hardeners
Thin 10-20% with **METALUX 2** Thinners to 15-18 secs
Ford @ 25°C
- **METALUX 2** Accelerator. Add 2% to 5%.
Next add hardener and Thinner as specified.

Pot Life:

When mixed, 4 hours @ 25°C

Process:

Apply 2 coats allowing 5-10 minutes flash off between coats.

Spray Gun Settings:

Gravity Feed:	1.2mm - 1.5mm	3 - 4 bar
Syphon Feed:	1.4mm - 1.6mm	3 - 4 bar

Film Build:

± 25 micron per coat

Cleaning of Equipment:

Use lacquer thinners

Drying Time:

Dust free	30 min @ 25°C
Hard Dry	24 hours @ 25°C
Recoatibility	after full cure (± 7 days @ 25°C)
Force dry	45 min @ 60°C metal

Health & Safety:

Ref to text on label. Flammable - keep away from sources of ignition. No smoking. Do not breathe in spray. In case of insufficient ventilation, wear suitable respiratory equipment.