



FINIXA[®]
paint processing products



UV CURING LAMP

SUPER-FAST CURING TIMES

www.finixa.com

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UV CURING LAMP

Due to the ever-increasing demand from the car body repair market for products with shorter drying and curing times, the use of UV drying systems continues to increase. Especially with spot, smart and one-day repair, UV systems can no longer be ignored in the workshops. That is why Finixa introduces a quick and easy UV system for the professional user. The UV curing lamp is a state of the art cordless UV- curing gun using extremely powerful LED's in combination with the latest battery technology, an active cooling system, ultrasonic range finder function and timer. Offering very fast and highly efficient UV curing, easy handling and long operation times.

UVL 00

The Finixa UV curing lamp is a rechargeable UV curing light that utilizes the latest ultra-hi-flux UV-A LED technology to cure all common automotive and industrial ultraviolet curable products :
putties, primers, clear coats, resins and adhesives.

- Super-fast curing times
- Powerful irradiance with maximum UV-A intensity of 55 $\mu\text{W}/\text{cm}^2$ at 20cm
- Successfully tested on UV paint products from all major paint manufacturers
- Only emits UV-A and does not emit UV-B or UV-C (395nm)
- Active built-in cooling system keeps the lamp cooler in order to maintain optimum light output during extended use
- Ultrasonic distance control
- LCD control display
- Wall-mounted charging station provides a convenient recharging process and better organized workplace



UV curing lamp



Wall mount Charging station



3x Universal Charger Adaptor



15V1.5A Universal Charger



UV protection glasses



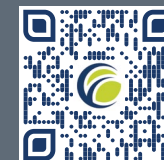


SPECIFICATIONS

Light Source	High Power UV LED
LED Light Watt	66 Watts
LED Lifetime	40,000 Hours
LED Wavelength	$\lambda_p = 395 \pm 5 \text{ nm}$
Battery Type	Li-ion 11.1V - 5200mAh, 57.72Wh
Battery Charging Time	3 Hours
Battery Charging Info	AC 100 - 240V~ 15V 1.5A
Running time	90 Minutes in Total (Max 10 minutes each use)
Light Weight	0.9 Kg (2 Lbs)
Light Size	159 x 223 x 77mm (6-1/4" x 8-3/4" x 3")
Light Body Material	Aluminium+Polyamide
Cooling System	Passive thermal management system enhanced with fan
Storage temperature	-20°C ~ +50°C (-4°F ~ 122°F)



Watch the VIDEOS



Instructions video



Application video



DISCOVER ALL OUR UV PRODUCTS

The automotive coatings manufacturers are continuously developing new, fast and cost effective products to reduce the repair times. UV cured clearcoats, primers and body fillers are used to shorten the drying times especially for smart & spot repair. Finixa is offering the newest UV LED curing technology resulting in a "cold curing" process where no heat is produced on the panel or the paint during the curing. Allowing for fast curing of plastic parts and heat sensitive materials and eliminating the need of cooldown times so the sanding and polishing can be done immediately after the curing is completed.

UV PRIMER/FILLER

TSP 150

- A one-component UV curable primer- filler
- 2 minute cure
- No mixing
- Increased productivity
- For use on properly cleaned and sanded steel, aluminum, galvanized steel, cured and sanded OEM finishes, polyester body fillers, rigid and semi-rigid plastic, ...
- For use on plastic spray one light coat of the adhesion promotor TSP 030 before applying the UV primer/filler.
- Perfect for spot and smart repair



UV PUTTY

GAP 80

- Universal UV putty
- Perfect for spot & smart repair
- Product is chemically stable directly after curing; no marking, sagging or shrinking
- Dries in 2-5 minutes, depending on layer thickness
- Handy cartridge; pump directly onto your spreader, no waste
- No mixing needed - no air encapsulation from mixing
- Unlimited pot life
- Can be sanded immediately after drying (no cooling down time)

UV PRIMER CLEANER

TSP 1200

- Especially formulated for UV primer
- To be used after curing and before sanding
- Increases the life span of the abrasive material
- Can also be used to remove non-cured UV primer

Discover all
our UV
PRODUCTS!



For more information, contact us! | info@finixa.com