

EASY TRUCK The easiest solution to obtain immediate results in the industrial vehicle painting process





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LechlerTech EASY TRUCK is an innovative approach for painting truck and commercial vehicles.

The choice of the painting process phase is very delicate: it is always difficult to look for the best painting process in any situation, and it is impossible to have specific skills in the hundreds of available painting processes.

With this starting point the EASY TRUCK system has been launched! Based on customer experience and successful cases, LechlerTech have selected 8 painting processes guaranteeing very good results in any possible situation for industrial and commercial vehicles.

> RAPIDITY, PRODUCTIVITY and EFFICIENCY are the natural results after the optimization of these processes obtained after the experience in application of the painting cycles.





Who is Easy Truck aimed at?

Industrial body shops for construction and repair

People in charge of setting up and improving processes.

Companies with trading networks aiming at improving the efficiency of their painting and repairing processes.

What can you paint?

Tractors, framework, cargo beds, vans, trucks tanks, cement mixers, trailers, buses, carriages, metro, trams, cranes, etc.; EASY TRUCK is particularly recommended for original painting and over coatings.

What colours are available

With EASY TRUCK all the colours of the Industrial and trading vehicles are available. Together with the colours included in MASTER INDUSTRY, RAL, NCS, **BRITISH STANDARDS. Furthermore** NEW MASTER CHROMA is able to support you with 2800 colour references classified by colour family and divided in 29 colour fans.

What quantity?

All the solutions can be derived from customers mixing machine systems allowing a flexible quantity of product for any project.

Painting Processes

1 Standard Medium Solid Solvent Base

Economical and rapid: where the target is the reduction of the process costs

• LS107 Epoxyprimer Primer/Filler: Epoxy 2K "Cr - free" with zinc Phosphate and high anticorrosive power. Excellent on metals with low absorption of enamels, it can be used both in W/W and D/D cycles. • LS144 Isolack top coat: 2K MS glossy polyurethane with good final finish.

<u> 2 Ultra Solid cycles - Solvent Base</u>

Economic and high final finish: where cost reductions are requested but guaranteeing an excellent final finish.

- LS107 Epoxyprimer Primer/Filler: 2K epoxy "Cr - free" with zinc phosphate and high anticorrosive power. Excellent on metals and low absorption of enamels, it can be used both in W/W and D/D cycles.
- LS164 Acriprof UHS top coat: 2K Ultra solid acrylic enamel with very good aesthetic results. Very good coverage, high uprightness and film tension, high resistance in the industrial environment. Fast drying in low temperatures; it can be also used with

3 Standard High Resistant Medium Solid - Solvent Base

Rapid and flexible use: when the focus is on fast execution, high resistance and acceptable total cost.

- LS106 Isosealer B/B Primer/Filler: PU 2K sealer. Easy application product good uprightness for W/W cycles.
- LS144 Isolack top coat: 2K Medium Solid glossy polyurethane top coat with good final finish.

4 Ultra High solid Resistant Solvent Base

High resistance and flexible use without orgoing an excellent final finish.

- LS106 Isosealer B/B Primer/Filler: PU 2K sealer. Product with easy application and
- sealer. Froduct with easy application and good uprightness for W/W cycles.
 LS164 Acriprof UHS top coat: 2K ultra solid glossy acrylic enamel with high quality finish. Very good cover, high uprightness and film tension, high resistance in the industrial environmen
- Fast drying in low temperatures; it can be also used with airless systems.

5 Standard easy process Solvent Base

Easy and flexible use, safe in different environmental conditions good aesthetic final result.

- LS109 Acripur Primer Filler/Primer: 2K epoxy with anticorrosive pigments, rapid drying also in low temperatures. Excellent adhesion on any metal with good stretching and low absorption of top coats. It can be used in D/D cycles and in W/W cycles also some days afterapplication. • LS144 Isolack top coat: 2K Medium Solid with
- good final finish.

6 Easy Ultra Solid Cycle - Solvent Base

Easy and flexible use, safe in different environmental conditions with an excellent final result.

• LS109 Acripur Primer primer/filler: 2K epoxy acrylic with anticorrosive pigments, rapid drying in low temperatures. Very good adhesion on any type of metal, very good flexibility, low top coat absorption. It can be used in W/W and D/D processes. • LS164 Acriprof UHS top coat: 2K Ultra solid glossy acrylic enamel with very good aesthetic finish. Very good covering, high uprightness and film tension, high resistance in industrial environment. Fast drying in low temperatures; it can be also used with airless systems.

7Water based processes waterbased

With low impact on the environment, safe use and excellent aesthetic quality.

• Hydropox Primer R - EC (Y175001) Primer/ Filler: 2K epoxy product with high anticorrosive power with low solvent emissions. Very good adhesion on metal surfaces, easy application and good filling power. It can be over coated both with Waterbased top coats and with Solvent top coats in D/D painting processes. • LH144 Hydrocryl 2K Premium top coat: 2K polyurethane glossy top coat with good

covering and good final finish.

8 One coat painting process with direct adhesion - Solvent Base

It is the ideal solution where paint efficiency is demanded with acceptable final results on: chassis, trailers, panels etc.

• Enamel with direct adhesion LS443 Acryl 2K AC: 2K acrylic semi-glossy enamel with anticorrosive characteristics and direct adhesion on metals. Easy application, good anti-scratch, atmospheric and chemical resistance. Its application is possible also with airmix systems.

The logo LOW VOC identifies the products and cycles for the industrial vehicles complying with the 2004/42/CE regulation.







- 1. standard ms-sb Fast and economic
- 2. US SB Economic with a good final finish
- 3. standard high resistant ms-sb Rapid, flexible and resistant

4. UHS HIGH RESISTANT SB Flexible, resistant and with excellent final aspect

5. standard easy sb Easy, flexible with a good final finish

6. UHS EASY SB Easy, flexible with an excellent final finish

- 7. waterbased wb Ecologically safe with excellent final finish
- 8. ONE COAT WITH DIRECT ADHESION SB Efficient with acceptable final finish



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o painting processes for any situation!

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