ULTRA PERFORMANCE ENERGY SYSTEM

ACHIEVE THE PERFECT BALANCE

PAINT MORE CARS WITH LESS ENERGY

The Ultra Performance Energy System is good for business. It not only gives faster car repair process times but reduces bodyshop energy consumption too. In fact, it's the only car paint refinish system that works at 60°C, 40°C and even 20°C. So you can find the balance of speed and energy-use to suit the workload in your particular bodyshop.
HIGH SPEED PROCESSING

Turn a repair job around in just 36 minutes. That’s at least 50% faster than comparable product solutions. Even without forced drying, the process time is just 75 minutes.

READ MORE ON HIGH SPEED

01. PATENTED TECHNOLOGY
The key to the power of the Ultra Performance Energy System is the patented Axalta technology at its heart. It uses humidity as well as temperature to make the drying process faster.

02. UNBEATABLE REFINISHING EFFICIENCY
Using the Ultra Performance Energy System with Cromax Pro Basecoat you can turn a job around in just 36 minutes. That’s at least 50% faster than comparable product solutions on the market. Even without forced drying, the process time is just 75 minutes.

03. IMPROVE SPRAY BOOTH THROUGHPUT
No more bottlenecks at the booth. Occupancy times in the booth can be reduced by at least 25% - which frees it up for other jobs.

04. FAST TURNAROUND FOR NEW PARTS
Thanks to its extremely short flash-off time, the NS2801 - NS2084 - NS2087 Ultra Performance Non-Sanding Surfacer is ready for coating after only five minutes flash-off time.

05. FAST CLEARCOAT DRYING
When it comes to drying, the CC6700 Ultra Performance Energy Clear is super-fast. It can leave the booth after just 10-15 minutes at 40 °C.

SAVE ON BODYSHOP ENERGY COSTS

This is the only paint refinish system that dries at 40°C or even 20°C which means savings on energy costs in the bodyshop of up to 70%.

READ MORE ON SAVING ENERGY

01. INCOMPARABLE PERFORMANCE
No other system on the market enables you to dry at all temperature ranges like the Ultra Performance Energy System.

02. FLEXIBLE DRYING
Now you can complete the whole paint process at 60°C, 40°C or even without forced drying at 20°C. That means unbeatable savings on energy costs of up to 70%.

03. MATCH TEMPERATURE TO YOUR WORKLOAD
If job volume is sometimes low, set your booth continuously to 20°C or 40°C to enjoy lower energy costs till throughput picks up again.

04. BENEFIT FROM E-CAR BUSINESS
Drying at lower temperatures is gentle on the car which makes it an ideal method for electric or hybrid cars with sensitive electronics.

05. GOOD FOR TYRES – AND FOR THROUGHPUT
Some models of car require you to remove tyres before painting because of their temperature sensitivity. But when drying at 20°C or 40°C that’s no longer necessary so you can finish the job quicker.
HIGH GLOSS FINISH

In addition to its fast process speed and low energy consumption, the system delivers an outstanding topcoat holdout with a deep mirror gloss finish.

THE MOST INNOVATIVE CAR PAINT REFINISH SYSTEM ON THE MARKET

The Ultra Performance Energy System uses patented technology developed exclusively by Axalta – one of the biggest paint manufacturers in the refinishing world. This highly innovative technology uses ambient humidity in the bodyshop to speed up the drying process.

All products in the system carry the Ultra Performance Energy icon to show they are compatible with each other.

A SUITE OF PRODUCTS DESIGNED FOR EFFICIENCY

- PS1800 METAL PRETREATMENT WIPES
- NS2081 - NS2084 - NS2087 ULTRA PERFORMANCE NON-SANDING SURFACER
- PS1081 – PS1084 – PS1087 ULTRA PERFORMANCE ENERGY SURFACER
- CROMAX PRO BASECOAT AND CROMAX BASECOAT
- CC6700 ULTRA PERFORMANCE ENERGY CLEAR

ULTRA FAST PERFORMANCE

With the new NS2081 - NS2084 - NS2087 Ultra Performance Non-Sanding Surfacers, you can now refinish a new vehicle part in just 36 minutes.

1. CC6700
   Application, flash off, drying at 60°C
   12 mins

2. CROMAX PRO BASECOAT
   Application, flash off, drying at 40°C
18 mins
3. NS2081 - NS2084 - NS2087
Application, flash off at 20°C

6 mins
4. EDS COATING
= 36 mins

THE ULTRA PERFORMANCE ADVANTAGE

Thanks to the revolutionary Axalta technology in the Ultra Performance Energy System, you can:

- **Maximise repair speed**
  It is the fastest refinish system on the market.

- **Minimise bodyshop energy use**
  It is the ONLY refinish system which can be completely dried at 20°C.

- **Achieve outstanding finish results**
  Whatever the speed or the drying temperature, you can count on excellent hold-out after coating.

OPEN UP NEW BUSINESS OPPORTUNITIES FOR YOUR BODYSHOP

- **Optimize your bodyshop workflow**
  Faster drying times mean you can drastically cut spray booth occupation times to make workflow more efficient.

- **Make more vehicle repairs each day**
  Faster repairs mean you can achieve higher throughput.

- **Minimize capital investment**
  The new Ultra Performance Energy System gives top results drying at 20°C or 40°C – so you don’t need to spend money on updating your booth.

- **Make small car repairs viable**
  Thanks to the higher processing speed, it becomes financially worthwhile to carry out small repairs – which can be highly profitable.

- **Offer same day car repairs**
  With the fast drying surfacer and clearcoat, you can give customers a premium “same day” (Fast Repair) or even “while you wait” repair.