

DuPont Refinish

"The brand that helps you be more productive"



DuPont Refinish

More than just paint ...

The DuPont Corporation has a history of decades in developing and supplying unique quality coatings to the automotive industry. While being part of the corporation, DuPont Refinish is on its own the world's leading manufacturer of coatings for aftermarket car repair, offering the same advanced, often patented, technology to the refinishing professional.

Complete solutions are available for every type of repair, on any type of substrate, on any type of vehicle. The different components of our various coatings can all be efficiently used on the same mixing machine, while our powerful

colour formulation tools make short work of accurately matching an exact colour. Add to this the ease of use and reduction in flash times you can achieve with our products, and you'll see what superior quality and increased productivity can do for your throughput rate, not to mention your bottom line.

Next to supplying you with leading edge products and systems, DuPont Refinish will be delighted to assist you in optimising any aspect of your business. From the spray booth and the stock room to the front office; from planning to operations and management, we can help with analysis and advice, or any of our training programmes. DuPont Refinish is committed to the success of your business, just tell us how we can help!



The miracles of science™

Training Courses & Business Consultancy

Colour courses

Cromax®
Centari®
Imron® Fleet Line

Product courses

Cromax®
Imron® Fleet Line
Product Presentations
Paint Defects
VOC Training

Application techniques

Fast Repair
Repair
Basic Training
Preparation Training

Environmental course

Health and Safety

OEM Training

Specific to leading car manufacturers

Various courses

VIP Days in the Training Centre
Special Painting Training
Tailor made Product Comparison
Technical & Non-technical Body
Shop Training

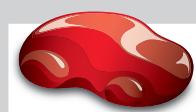
Most of the courses above are available in your country. The full range of courses is available in our European DuPont Refinish Training Centre in Mechelen, Belgium.



Every waterborne and high-solids product by

DuPont Refinish carries our Low Emission label. Resulting from years of research and expertise, you can be assured these products are fully compliant with all requirements set by the new law which came into effect on 1st January 2007.

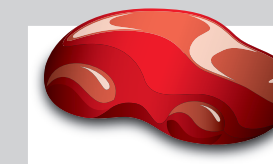
And being DuPont Refinish products, you can be equally assured of having the highest productivity for your operations and with superior results every time.



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www.dupontrefinish.co.uk - www.dupontrefinish.com



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DuPont™ ChromaClear® VOC 3800S

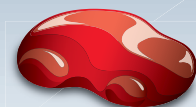
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DuPont™ ChromaClear®



The miracles of science™



DuPont Refinish
More than just paint ...

DuPont™ ChromaClear® VOC 3800S

Ultimate shine, ultimate durability



A top-of-the-range car deserves a top-of-the-range coat of paint, and DuPont™ ChromaClear® VOC 3800S is the clearcoat to top this off with. Applied over a DuPont™ Cromax® basecoat for example, DuPont™ ChromaClear® VOC 3800S will add a deep, mirror-smooth layer that brings out the full beauty of the colour underneath, and will properly reflect the quality and value of the vehicle.

With DuPont™ ChromaClear® VOC 3800S, it's easy to achieve an ultimate appearance. This top-quality clearcoat is used almost effortlessly, allows for very quick 1.5-coat application, and will rapidly cure into a durable surface that's as tough as it's beautiful. In fact, DuPont™ ChromaClear® VOC 3800S will help get cars through your paintshop quicker than before.

Thanks to patented DuPont™ technology, using DuPont™ ChromaClear® VOC 3800S means everybody wins. Your customers will admire the superb quality of your work, while your bottom line will love the increase in your productivity. And being fully VOC-compliant, low-emission DuPont™ ChromaClear® VOC 3800S will ensure you're meeting environmental standards as well.

- Excellent appearance
- Easy application for increased productivity
- 1.5 coats win on time, save on product
- Fast through-cure for fast throughput
- Superior durability
- Excellent hold-out and gloss retention

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Ultimate versatility, ultimate efficiency

DuPont™ ChromaClear® VOC 3800S is our best-quality clearcoat, specially formulated for a deep, impeccable finish to your best-quality paintwork. It shines in versatility too, being suited for spot and panel repairs as well as for refinishing a complete car. And DuPont 3800S combines with three different DuPont Refinish activators, providing a wide range of curing times for different applications and ambient temperatures.

Using DuPont™ XK206 Activator Slow with DuPont™ ChromaClear® VOC 3800S will deliver



the ultimate appearance, while still saving time by being used in a fast 1.5 coat application

without intermediate flash. The same 1.5 coat method means you save product as well as time, and the result will be most definitely worth it.

Combined with either of the three activators, DuPont™ ChromaClear® VOC 3800S is always very easy to apply. The excellent viscosity and flow provide perfect wetting characteristics that make it very comfortable to spray. The result is a true “what you see is what you get” film build-up where the wet look will cure into an identical dry look, allowing for precise and predictable application.

Service benefits

- Excellent flow (wet look = dry look)
- Ultimate appearance with XK206 activator
- 2-component VOC clear
- For spot, panel and overall repairs
- Low emission for VOC-compliance
- Low stock requirements



The information above may be subject to change. For up-to-date information, always check www.dupontrefinish.com

Mixing Ratio		Spot and panel	Standard	High temperature
		volume	volume	volume
	3800S	3	3	3
	XK203	1	-	-
	XK205	-	1	-
	XK206	-	-	1

Number of coats



1.5

Flash time



5 - 10 min between coats.
0 - 5 min before bake.

Drying		20°C	20 min x 60°C
	XK203		
	Dust-free	40 min	imm.
	Dry to handle	3 hr 30 min	imm.
	Tape-free	12 hr	30 min
	XK205	20°C	30 min x 60°C
	Dust-free	1 hr	imm.
	Dry to handle	6 hr	imm.
	Tape-free	O.N.	30 min
	XK206	40 min x 60°C	
	Dust-free	imm.	
	Dry to handle	1 hr	
	Tape-free	2 hr	

“Being a loyal DuPont Refinish user, we are always happy to try new products – 3800S was no exception. It is important for us to give our customers the right finish, first time, and 3800S has such good matching qualities to an OEM finish it means we can provide a finish equal to the original OEM one every time.”

Mark Richardson, Graham Richardson & Sons
Colchester, United Kingdom



“DuPont Refinish 3800S is the clearcoat that was missing from our range, especially for top-of-the-line repairs. We have been using nothing else since it was launched, and now work exclusively with DuPont Refinish products. This clearcoat provides easy and fast application, which helps reduce the time a vehicle is off the road. DuPont Refinish 3800S completely answers our requirements, both in terms of quality of repair as in terms of productivity and profitability.”

Mr. Payen, Carrosserie Payen
Arras, France

“We’ve been using DuPont™ ChromaClear® VOC 3800S for the past half year, and think it’s a fine product for most of our refinishing work. We’ve found it’s very easy to handle, while providing a smooth, crystal-clear finish with a beautiful gloss. The through-cure is excellent, which means we no longer have to leave resprayed parts overnight before reassembly. In combination with Cromax® it gives us superior results. It was an easy choice to make, and the right choice for us.”

Edwin Hoogstra, Hoogstra Autoschadespecialist
Dokkum, the Netherlands

“Since it came on the market, we have used DuPont Refinish 3800S for all types of repair work. By using different activators, we have full flexibility in working at different temperatures, as well as matching the drying speed to the size of the paintjob. It's easy to prepare and quick to apply - a single coat usually does the job and there's no lens effect. This product helps us save time and money, which is essential in a market where a damaged car will often be written off instead of repaired.”

Tiziano Visentin, Carrozzeria Visentin
Somma Lombardo, Italy



DuPont™ ChromaClear® VOC 3800S combines with three different activators for maximum flexibility of application, curing times and operating temperatures. The same activators also work with other DuPont Refinish coating systems, allowing for maximum efficiency in use and stock levels.

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