

“The reflection
of quality &
innovation”

SPIES HECKER

Professional Automotive Refinishing



Spies Hecker - simply closer.



Get to Know Us.



For over 125 years, Spies Hecker has been a brand with a future, as one of the world's leading suppliers of Automotive commercial vehicle and industrial finishings. The company began developing paints in 1882 and from its outset Spies Hecker built its reputation on the high quality of its products.

Now a member of Dupont Performance Coatings, the Spies Hecker name is regarded as a benchmark in vehicle refinishing, a true global player, with a technological edge supplying more than 160,000 customers in more than 70 countries around the world.

Collision repairers turn to Spies Hecker for high quality products & services, superior colour accuracy, European formulations & technology, and our exclusive network of training & support. In addition to these attributes, and most significantly, Spies Hecker products and services are designed to maximise profitability and productivity of collision repair shops.



OEM Approvals

Alfa Romeo	Mazda
Audi	Mitsubishi
BMW	Mercedes (Daimler)
Citroën	Chrysler
Chrysler (Daimler Chrysler)	MG Rover
Daewoo	Nissan
Daihatsu	Opel
Fiat	Peugeot (PSA Group)
Ford	Porsche
General Motors	Renault
Honda & Acura	Rover
Hyundai	Saab
Isuzu	Samsung
Jaguar	Seat
Kia	Skoda
Lada	Smart
Lamborghini	Subaru
Lancia	Ssangyong
Lexus	Suzuki
Lotus	Toyota
Maserati	Volkswagen
Maruti	Volvo

Through innovation and R&D, we drive the leading edge of refinish paint technology. And because change is constant, we are constantly improving our products.



Our Products.

The Spies Hecker product range offers you a tailor-made system solution. All products are easy to use, reliable and efficient producing perfect results every time.

Greentec.

The GREENTEC products from Spies Hecker comply with all the strict European VOC requirements. In some cases, our VOC values are even lower than those demanded. The principle is to reduce the level of organic solvents by using high solids, very high solids or waterborne products. When it comes to ecology, these technologies point the way forward.

Optimum Economy

You don't need to compromise. The GREENTEC products are not only less harmful to the environment, but also permit efficient application and simple mixing. Thanks to their high pigmentation most of the colours in the Permahyd Base Coat Series 280/285, or in the Permasolid HS Automotive Top Coat Series 275, show excellent opacity in a single spray pass - this saves time, material and money. Also the Permasolid HS Surfacer and HS clear coats exhibit these economic characteristics.



Eco-Friendly

By using GREENTEC products, harmful solvent vapours are reduced to a minimum. This is good news for the health of your staff and your neighbours and it improves the atmosphere.

Positive Impact on the Image of Your Business

GREENTEC products contribute to the positive image of your business. By using them, you reinforce your claim to be a technologically progressive and environmentally compliant business, to customers, employees and other paintshops.



The GREENTEC logo shows you at a glance the products you can use to comply with environmental legislation.





Waterborne Technology.

Your Future-oriented Technology



Back to the Future

Today water is the basis for our future. Permahyd is one of the world's first complete waterborne refinishing paint systems. Spies Hecker sets several new standards with this system: quality, cost-effectiveness and environmental compliance.

What makes this technology stand out is how easy it is to use and how efficient the results are. Due to the high opacity, you save, for instance, number of coats and material. Here's another advantage - waterborne technology complies with today's stricter VOC regulations. Above all, it fulfils your customer's high demands, ensuring that you achieve brilliant results all round.

The Prospects - Simply Brilliant

- Ideal for modern two and three-stage refinishing in all OEM colours
- Simple mixing and use of colours - only add demineralised water, no other components necessary
- Efficient application - many colours require just 1.5 coats
- The excellent opacity means you save up to 30% material
- You can use up residual paint, considerably reducing your waste disposal cost
- The solvent content is reduced by 90% compared to conventional technology. You comply with European Solvent Emission Directive
- You display environment-consciousness and enhance your corporate image





High Solids & Very High Solid Technology.

Cost-effective Technology

High Quality - High Profits

First-class refinishing results are only one side of the coin, first-class profits the other. By using the High Solids technology, you combine the two. A high solids content in the material ensures very high coverage. You'll notice this most because you use much less materials and yet the system completely satisfies your professional quality demands. Added to this is the extensive range available that also makes High Solid technology an attractive option - surfacers, top coats, clear coats and hardeners.

What's more, your choice of this technology proves that you are highly environment-conscious. Considering these benefits it's no wonder, that High Solid technology sets standards.

Advantages that Add Up

- High coverage and opacity ensure impressive material savings of up to 30%
- Fewer coats require less refinishing time
- High colour accuracy, impressive brilliance and an excellent paint flow guarantee that your customers are delighted
- The high solid content of 55-67% also reduces solvent emissions and fulfils the requirements of future VOC legislation



Medium Solid Technology.

Your Reliable and Proven Technology

A Tried-and-test System

You know your trade and you know that Medium Solid technology has proven its worth, providing reliably high-quality results. It's easy to use and universally applicable. As for colour variety and accuracy, this sophisticated technology has set standards worldwide more than any other.

It's a standard in the best sense of the word and offers you a high level of application reliability. Both your know-how and your technical agreement are geared to this technology, and you can fully rely on the many advantages of Medium Solid - now and in the future.

Reliable Performance All Round

Medium Solid Top Coats are suitable for one, two and three-stage refinishing in all colours and guarantee a reliable, good quality and a very easy application.

Included in this range, in the car refinish sector are:

- Priomat 1K Wash Primer 4085
- Permacron Automotive Top Coat Series 257
- Permacron Base Coat Series 293/295
- Permacron MS Clear Coats



Primer Choices.

A Primer for Every Application

The quality of the overall paint work depends critically on the right choice of primer or primer surfacer. In addition, each bodyshop has its own working methods and special requirements.

Spies Hecker has developed a selection of primers and primer surfacers that can be adapted to fulfil the requirements and demands of easy bodyshop application, with the creation of great results.

All Spies Hecker primers and primer surfacers feature optimum adhesion to the substrate and to top coats.

In addition they permit optimum flow, easy and reliable application resulting in brilliant finishes.



Permasolid HS Premium Surfacer 5310 *Classic surfacer*

- 2K surfacer with reliable application
- Outstanding sanding
- Very long pot life
- Outstanding filling power
- Highly suitable for IR drying
- Excellent paint flow

Permasolid HS Express Surfacer 5250 *High-speed surfacer*

- High-speed 2K surfacer
- Reliable application
- Good top coat flow
- Rapid drying: at +20°C sandable after only an hour
- Very good IR drying

Permasolid Spectroflex 5400

- 2K coloured HS Surfacer system
- Colour variants can be produced from six base colours
- Versatile use as a wet-on-wet and sanding surfacer
- Very fast flash-off
- Outstanding filling power
- Suitable as an interior colour

Permacron Non-Sanding Surfacer MS 5030 Light Beige

- Economical finish
- Can be applied wet-on-wet
- No extra drying time and no extra energy
- Good surface levelling and top coat flow
- Can be applied as a sanding surfacer

Permasolid HS Transparent Sealer 5180 New *Specialist surfacers*

- Rapid wet-on-wet application
- Suitable as an adhesion promoter
- Also suitable for isolating polyester substrates

Priomat Wash Primer 4075 New

- 2K wash primer
- Offers outstanding corrosion protection
- Easy to apply

Priomat 1K Wash Primer 4085

- For efficient application
- Very fast drying
- Available in two shades of grey

Hepox 2:1 Primer Surfacer 4090 Stone Grey

- Zinc chromate-free
- Specially developed to meet the needs of the commercial vehicles sector

Permacron 4:1 Primer 8583 Red Brown

- Special primer for passenger car refinishes
- Specially designed for use under polyester products

Clear Coat Choices.

Your Reflection of Quality

A clear coat has to be seen to be perfect. While an optimum clear coat is distinguished by its ease of application and excellent flow and gloss, in addition to these key product requirements, increasing importance is being attached to high productivity. Higher throughput aided by fast drying and easy polishing enable the vehicle to be returned sooner to the customer.

Over and above this Spies Hecker clear coats are distinguished by their adaptability and versatile applications under varied working conditions. What's more, all Spies Hecker clear coats create brilliant surfaces and permit totally reliable application.

Spies Hecker clear coats are the perfect partners for use with Spies Hecker basecoat systems, for reliability, durability and appearance.



Permasolid HS Clear Coat 8600

High productivity

- Simple and economical application
- Application in just a single spray pass
- Fast drying
- Very good IR drying
- Rapid and easy polishing
- High-gloss clear coat finish

Permacron VarioPlus Clear Coat 8050

Universal application

- Deep gloss
- Simple application
- Mixed with Spies Hecker HS hardeners, it is extremely versatile even in less-than-ideal application and drying conditions

Permacron OptiFlex Clear Coat 8045

Simple application, top results

- Delivers the optimum flow, gloss and productivity
- Ease of application
- Excellent flow
- Rapid drying
- Can be quickly and easily polished

Permacron MS Brilliant Clear Coat 8400

Immaculate gloss

- Brilliant gloss
- Excellent flow
- Reliable application
- Satisfies the toughest requirements

Permafast FD Turbo Clear 8012

- Very fast curing
- Suitable for spot and panel repairs
- Can be handled after 90 minutes air dry at 20°C or only 10 minutes baking at 50°C spray booth temperature
- Very easy to polish



Colour Matching System.

Your Colour Identification Tools

Spies Hecker has long understood and held as a core value its commitment to particularly high standards of colour matching accuracy.

The Right Colour: One in a Million

There are more than 60,000 colours around today, with some 1,000 added each year, from the automobile and commercial vehicle industry. Therefore, we offer you a series of tried-and-tested tools that make it much easier for you to precisely determine colours and quickly find mixing formulas. This is an area where Spies Hecker sets standards.



Colour Documentations

The Spies Hecker Colour Index 2006; the according Colour Index Variant; and special tools like the Colour Index CV and the Motobox, give you a complete overview of all current series colours and their variants. Arranged alphabetically according to vehicle manufacturers and code numbers, and supplemented every year by the new colours and variants.

Colour Dialog Spectro: Simplicity and precision

With the easy-to-use ColourDialog spectro colorimeter, Spies Hecker offers the right support. The CRplus colour search program evaluates the electronically collected data and outputs a precise colour formula in a matter of seconds.

Spies Hecker CRplus. A plus for any bodyshop

CRplus formula search software from Spies Hecker means all you have to do is enter the relevant data like the manufacturer, model etc., and the computer comes up with the mixing formula. Simply link the computer to an electronic scale, and the software brings the mixing formula onto the scale's display.

Colour Mix Master. Used in expert circles

To achieve a perfect refinish, it's occasionally necessary to blend paint. Now and then tinting is a good solution. What's crucial here is that you always follow the rules of colouristics. Using Colour Mix Master you'll find it much easier to select the right mixing tinters for any colour correction.

The Electronic Scales. Everything under control

They make mixing easier for you, because they work together with the corresponding software to automatically rule out weighing errors.

Spies Hecker Training.



Spies Hecker offers the most advanced Training Centre facilities worldwide. The Auto Refinish Training Centre's world class facilities set new standards in New Zealand, for design, equipment and quality of training seminars. The perfect place to improve your skills, the centre has been designed to meet the demands of a wide range of visitors, from Paint Technicians and Bodyshop Managers, Insurance Companies, Vehicle Manufacturers, Valets, to car enthusiasts.



A Powerful Partner for Bodyshop Professionals

Spies Hecker Training seminars ensure participants are informed about the latest developments in the vehicle refinishing industry. Topics include:

- The fundamentals of refinishing: substrate preparation, blend-in jobs, painting plastics, avoiding paint defects
- New technologies: waterborne base coats, high solids
- Modern refinishing systems: Speed repairs, UV systems
- Colour College: Colour trends and colour management
- Occupational health, safety, and environmental management
- Business management for bodyshops



One Step Ahead

Our objective is to ensure our customers will be highly informed & skilled professionals, one step ahead of your competition. We are committed to the further education of our industry. Our desire is not only to ensure the long term security of your business but to improve public awareness and understanding of our profession. Successful trainees receive a certificate at the end of the seminar.

On-the-spot Training

Training is not only available in the training centre, we also provide training in the bodyshop. Whether it is new environmentally friendly application procedures, more efficient techniques or problem solving, a technical demonstrator is available to assist you.

Diamond Lifetime Warranty.

The modern bodyshop needs powerful promotional tools to attract substantial new business, prompt recommendations and repeat business from existing customers. A Spies Hecker warranty is one of those tools.

Warranty Details

The Spies Hecker Diamond Lifetime Warranty covers the areas of the vehicle refinished with specified Spies Hecker products for as long as the customer owns the vehicle. The refinish is guaranteed against loss of gloss, colour changes in excess of the manufacturers original paintwork and major changes to refinished paintwork such as cracks, crazes, peeling or lifting.

Spies Hecker Warranties give participating Bodyshops the edge over non guarantee shops, assist in converting quotations to actual work, significantly increasing customer satisfaction and generate that all important word of mouth advertising.



The Customer

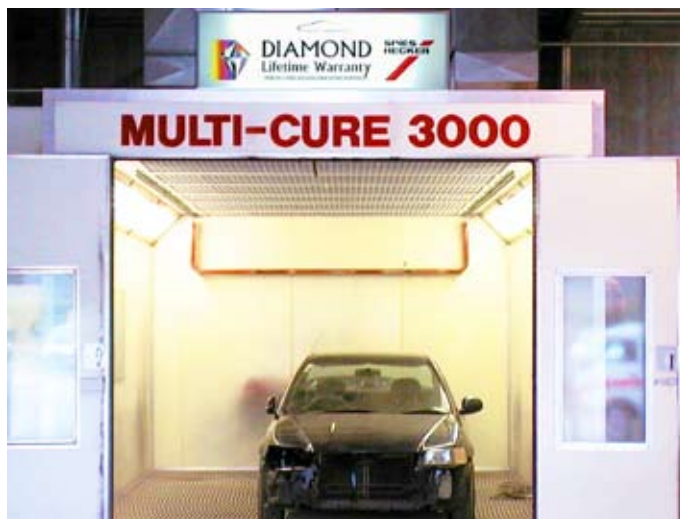
The customer is the life blood of any business. To build a successful business we must concentrate on four basic goals - attract customers, satisfy customers, provide an incentive for customers to return and give customers the confidence to recommend us to their friends. The way in which we can achieve these goals can be summed up in two words. Quality and Service.

The one way to communicate to our customers that we have complete confidence in our ability to give exceptional quality and service is to guarantee our work.

And the Best Refinisher to Make it Happen

To qualify as an authorized Spies Hecker Diamond Lifetime Warranty Bodyshop, a refinisher must have exceptional knowledge and proficiency in the application of Spies Hecker vehicle refinishes, and must undergo a rigorous evaluation of their business facilities, workshop equipment, staff skill, commitment to quality and customer service.

The Spies Hecker Diamond Lifetime Warranty is the optimum statement of a bodyshops confidence in Spies Hecker as a paint supplier, in the quality of its workmanship and service and in Spies Hecker's confidence in the bodyshop.





SPIES HECKER • 15-23 Melbourne Street, Riverstone, NSW 2765
Telephone (02) 8818 4330 • Fax (02) 9627 5193
www.spieshecker.com.au • email: spieshecker.information@aus.spieshecker.com

Spies Hecker – a member of DuPont Performance Coatings

New Zealand Importer



L.I. SMITS LTD

65 Greenmount Drive, East Tamaki Ph: (09) 274-6871 Fax: (09) 274-0991
PO Box 58-011 Greenmount, Auckland 2141, New Zealand
Email: ljsmits@ihug.co.nz www.smitsgroup.co.nz