PIONEER SERIES

Level up your sustainability.

CLEARCOATS

MIXING CLEARS

UNDERCOATS

Perfection made simple

R-M®

A brand of BASF – We create chemistry

Pioneering performance and eco-effectiveness.

Pioneer Series is our most revolutionary and complete range of solutions. Every aspect of them is refined to create the ultimate finish while ensuring sustainability. It's why all Pioneer Series products are eSense products, manufactured based on renewable resources. Highly economical, productive and efficient, Pioneer Series is guaranteed to deliver exceptional results.

Undercoats

Cleaner

Undercoats

Body filler

Undercoats

Primer / Filler

A pioneering range with outstanding benefits.

Pioneer Series is at the cutting-edge of paint innovation. It's fully loaded with bold new formulas, reduced process times, incredible covering power and breathtaking quality. But it doesn't end there. Pioneer Series is part of a seamless, interconnected range of services and expertise from R-M that's built to drive your profitability.

Pioneering performance.
There's nothing else like it.
The new R-M Pioneer Series is unparalleled in the industry. Nothing else offers the unique combination of remarkable performance and environmentally friendly products. Pioneer Series ushers in a new era of sustainable, innovative and highly efficient repairs to the automotive refinish industry. It takes its place in a long line of innovations developed through our pioneering spirit – innovations that help our customers become more successful.

Pioneering eco-effectiveness
Pioneer Series was born from the belief that R-M must be good for cars and the environment. It's why we're now manufacturing our products based on renewable resources, greatly reducing CO_2 emissions. But such a level of innovation goes even further. As Pioneer Series offers extremely fast drying times, your bodyshop's energy consumption is greatly reduced. Sustainability really is at the core of what we do, and will remain a driver for growth for both ourselves and our customers.

Pioneering solutions
Pioneer Series is the most advanced product range in the industry today. And not just because of the paint – but because the support, services and training we've built up around it are also best-in-class. It's this backup network that makes working with Pioneer Series so effortless. The most advanced technology working together seamlessly with the most advanced support and solutions.

Pioneering social responsibility
For us, sustainability must bring together social and ecological responsibility with economic success. We want to play our part in creating a world that provides a viable, brighter future with enhanced quality of life for everyone. And with the launch of Pioneer Series, we're doing just that by making the best use of available resources during the manufacturing process and by replacing fossil resources with renewable ones.

Pioneering profitability
R-M Pioneer Series gives you an edge over the competition by allowing you to streamline your business processes with the most advanced service solutions around today. Add this to the innovative Pioneer Series eco-effective products and you can differentiate yourself from other businesses and improve efficiency and profitability through a tailored, high-performance toolbox.

Pioneer Undercoats. Level up your sustainability.

Choose the most sustainable undercoat range ever with its fast processes, low energy, air-drying solutions and jaw-dropping eSense accolades. There's more. Pioneer Series undercoats use direct-to-metal air-drying technology – a low-energy, industry-first creating a highly sustainable process. Added to all this is a complete UV family including primer fillers, UV primer filler spray and UV body filler for fast preparation times. Give your team the edge with eco-friendly undercoats that push the limits – so you can too.

Ultra low energy
The latest air-drying, direct-to-metal technology makes your process more sustainable than ever before.

Super fast process
The fastest preparation process thanks to a complete family of UV products: Fillers, primer filler spray cans and UV body filler.

The highest efficiency
Our sanding filler and air-drying, direct-to-metal process solution mean you'll be more efficient than ever before.

Always on trend
Work with the latest market trends such as low-density body filler and styrene-free body filler.

Overview

	Product Code	Substrates: Product suitable on								Drying				Cleaning	
		Sheet steel	Galvanised sheet steel	Aluminium / Magnesium	OEM parts with e-coat	Old paintwork	Pur-RIM / PP-EPDM / ABS	GRP / SMC	PC-PBTP / PA / PPO / rigrid PVC	at 20°C	at 60 °C	Infrared	UV drying	before body filler / filler application	before Bascoat / Topcoat / Clearcoat application
Cleaner	PK 1P10	⬢	⬢	⬢	⬢	⬢	○	○	○					⬢	○
	PK 2P10	⬢	⬢	⬢	⬢	⬢	⬢	⬢	⬢					⬢	○
	PK 2P20	○	⬢	○	○	⬢	○	⬢	○					⬢	⬢
	PK 2P40	○	○	○	○	○	⬢	⬢	⬢					⬢	○
Body filler	B 2P21	⬢	⬢	⬢	⬢	⬢	○	⬢	○	⬢	⬢	⬢	○		
	B 2P21C	⬢	⬢	⬢	⬢	⬢	○	⬢	○	⬢	⬢	⬢	○		
	B 2P93	⬢	⬢	⬢	⬢	⬢	⬢	⬢	⬢	○	○	○	⬢		
	B 2P13	⬢	⬢	⬢	⬢	⬢	○	⬢	○	⬢	⬢	⬢	○		
	B 2P42	○	○	○	○	○	⬢	⬢	⬢	⬢	⬢	⬢	○		
	B 2P57	⬢	⬢	⬢	⬢	⬢	○	⬢	○	⬢	⬢	⬢	○		
Primer	P 2P16	⬢	⬢	⬢	○	○	○	○	○	⬢	○	○	○		
	PM 2P10	○	○	○	○	○	⬢	⬢	⬢	⬢	○	○	○		
	P 2P63	⬢	⬢	⬢	⬢	⬢	○	○	○	⬢	○	○	○		
Primer filler	P 2P92	⬢	⬢	⬢	○	⬢	⬢	⬢	⬢	○	○	○	⬢		
	P 2P93	⬢	⬢	⬢	○	⬢	⬢	⬢	⬢	○	○	○	⬢		
	P 2P94	⬢	⬢	⬢	○	⬢	⬢	⬢	⬢	○	○	○	⬢		
	PM 2P93	⬢	⬢	⬢	○	⬢	⬢	⬢	⬢	○	○	○	⬢		
	P 2P33	⬢	⬢	⬢	⬢	⬢	○	○	○	⬢	⬢	⬢	○		
	P 2P21/23/25	⬢	⬢	⬢	⬢	⬢	⬢	⬢	⬢	⬢	⬢	⬢	○		
	P 2P61	⬢	⬢	⬢	⬢	⬢	⬢	⬢	⬢	⬢	⬢	⬢	○		
	P 2P63	⬢	⬢	⬢	⬢	⬢	⬢	⬢	⬢	⬢	⬢	⬢	○		
	P 2P65	⬢	⬢	⬢	⬢	⬢	⬢	⬢	⬢	⬢	⬢	⬢	○		
	P 2P51	⬢	⬢	⬢	⬢	⬢	⬢	⬢	⬢	⬢	⬢	⬢	○		
	P 2P53	⬢	⬢	⬢	⬢	⬢	⬢	⬢	⬢	⬢	⬢	⬢	○		
	P 2P55	⬢	⬢	⬢	⬢	⬢	⬢	⬢	⬢	⬢	⬢	⬢	○		
	P 2P71	⬢	⬢	⬢	⬢	⬢	⬢	⬢	⬢	⬢	⬢	○	○		
	P 2P75	⬢	⬢	⬢	⬢	⬢	⬢	⬢	⬢	⬢	⬢	○	○		
	P 2P43	○	○	○	○	○	⬢	⬢	⬢	⬢	⬢	○	○		
	PM 2P12	⬢	⬢	⬢	⬢	⬢	○	○	○	⬢	⬢	⬢	○		
	PM 2P14	⬢	⬢	⬢	⬢	⬢	○	○	○	⬢	⬢	⬢	○		

Combination

	Product Code	Primer	
		P 2B16 METAL PRIM-R BEIGE	P 2P63 MULTI PURPOS-R GREY
Filler	P 2P33	○	⬢
	P 2P61	⬢	⬢
	P 2P63	⬢	⬢
	P 2P65	⬢	⬢
	P 2P23	⬢	⬢
	P 2P51	⬢	⬢
	P 2P53	⬢	⬢
	P 2P55	⬢	⬢
	P 2P71	⬢	⬢
	P 2P75	⬢	⬢

○ not applicable
⬢ direct application possible
⬢ possible
⬢ Primer MULTI PURPOS-R GREY needed
⬢ Prime larger sand-throughs / Bare metal substrates with MULTI PURPOS-R GREY or METAL PRIM-R BEIGE
⬢ Primer PLASTIC PRIM-R needed and mix filler 4:1 with FLEX TUNE-R
⬢ Primer PLASTIC PRIM-R needed
⬢ by addition of PLASTIC TUNE-R (instead of thinner)
⬢ also possible, but not preferd drying option
⬢ before waterborne fillers

UNDERCOATS

CLEANER

PRE CLEAN-R

PK 2P20

Product benefits:

- Eco effective waterborne cleaner
- Top level performance
- PRE Clean-R is used before base- and topcoat application

SILICONE REMOV-R

PK 1P10

Product benefits:

- Eco effective cleaner
- Multi purpose use
- For the first cleaning step to remove silicones, grease, tar and other contaminants

PLASTIC CLEAN-R

PK 2P40

Product benefits:

- Eco effective cleaner
- For plastic parts only
- Use PLASTIC Clean-R to remove the release agents used in manufacturing of plastic parts

MULTI CLEAN-R

PK 2P10

Product benefits:

- Eco effective waterborne cleaner
- Multi purpose use
- For the first cleaning step to remove oil, grease and silicones

PRO PREP-R

PK 2P50

Product benefits:

- Eco effective wipes
- Superior surface quality
- For improved adhesion of the paint system and corrosion resistance, due to chemical reaction with metal surfaces

UNDERCOATS

BODY FILLER

SF BODYFILL-R

B 2P57

Comes in green

Product benefits:

- Zero styrene
- High performance drying
- Good adhesion and easy to sand
- Excellent quality finish

UV BODYFILL-R

B 2P93

Part of our UV repair process UV

Product benefits:

- Ultra high performance Eco effective UV fine body filler
- Extremely fast process, short drying times, superior sandability and corrosion resistance

eSense REDcert²

PLASTIC BODYFILL-R

B 2P42

Product benefits:

- Eco effective body filler designed for use on plastics
- Elastic and high performance

eSense REDcert²

METAL BODYFILL-R

B 2P21 / B 2P21C

Product benefits:

- Eco effective coarse and fine body filler
- High performance
- Multi-purpose use
- Available in 1.5 kg can and 1.5 kg or 3 kg cartridge
- Quick drying, easy to sand and excellent finish quality

eSense REDcert²

SPRAY BODYFILL-R

B 2P13

Product benefits:

- Eco effective fine body filler can be sprayed in thick coats
- Suitable for repairing larger areas

eSense REDcert²

UNDERCOATS

PRIMER / FILLER

AIR PURPOS-R WHITE, GREY and BLACK

P 2P21 / P 2P23 / P 2P25

Product benefits:

- Unique Eco certified air drying direct-to-metal primer filler
- Fast and high energy efficient air-drying system
- Excellent sandibility with outstanding corrosion protection

UV FILL-R LIGHT GREY, GREY and DARK GREY

P 2P92 / P 2P93 / P 2P94

Part of our UV repair process UV

Product benefits:

- Eco effective ready to use UV primer filler
- Fast drying with excellent sanding properties
- High corrosion resistance
- Excellent topcoat appearance
- Available in light grey, grey and dark grey

MULTI PURPOS-R BLACK, GREY and WHITE

P 2P61 / P 2P63 / P 2P65

Product benefits:

- Eco effective direct-to-metal primer, primer filler and filler
- Very high anti-corrosive properties
- Available in white, grey and black

UV FILL-R GREY

PM 2P93

Part of our UV repair process UV

Product benefits:

- Eco effective ready to use UV primer filler in a spray can
- Fast drying with excellent sanding properties
- High corrosion resistance
- Excellent topcoat appearance

SANDING FILL-R+ BLACK, GREY and WHITE

P 2P51 / P 2P53 / P 2P55

Product benefits:

- Eco effective primer filler and filler
- For outstanding productivity
- Excellent sanding properties and finish
- Good corrosion protection and weathering resistance
- Available in white grey and black (can be mixed to achieve different grey shades)

PIONEER SERIES

FILL-R LIGHT GREY and DARK GREY

PM 2P12 / PM 2P14

Product benefits:

- Eco effective primer filler in an aerosol can
- For smaller sand-throughs
- Quick application for corrosion protection
- Available in light grey and dark grey

WET FILL-R WHITE and BLACK

P 2P71 / P 2P75

Product benefits:

- Eco effective wet-on-wet filler
- For fast repair of damages including new e-coated panels
- No sanding and no drying times
- Available in white and black (can be mixed at any ratio to produce different shades of grey)

PLASTIC FILL-R GREY

P 2P43

Product benefits:

- Eco effective primer filler
- High performance on plastic parts

WATER FILL-R GREY

P 2P51 / P 2P33 / P 2P55

Product benefits:

- Eco effective waterborne one-component filler
- For cosmetic repair
- Sealer for TPA and old paintwork

METAL PRIM-R BEIGE

P 2P16

Product benefits:

- Eco effective wash primer
- High performance and beige in color
- For an excellent corrosion protection on bare metal

PLASTIC PRIM-R

PM 2P10

Product benefits:

- Eco effective primer in aerosol can
- High performance on plastic parts

Perfection
made simple

A brand of BASF – We create chemistry

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