



# De Beer Refinish product catalogue 2013



valspar AUTOMOTIVE

**DE BEER**

**REFINISH**



For over 200 years, Valspar has operated under one elegant philosophy:

# If it matters, we're on it.

This approach has led Valspar to become the sixth-largest supplier of coatings in the world, touching the surfaces of goods everywhere.

From interior and exterior paints, to products for cars and machinery, Valspar creates solutions for projects of every size - solutions that help our customers succeed and that deliver value to our shareholders.

As Valspar grows into the next century, concerns for sustainability, continued innovations, and an ongoing commitment to being a great place to work will combine to fulfill our mission: To be the best coatings company in the world. We are proud of our line of products for the auto refinishing industry and pleased to present this catalogue of these products.

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## TABLE OF CONTENTS

	CLEANING AGENTS	6
	PUTTIES	8
	PRIMERS / SURFACERS	10
	MIXING COLOUR SYSTEM WATERBASE 900+ SERIES	13
	MIXING COLOUR SYSTEM BEROTHANE HS420 3000 SERIES	14
	ADDITIVES	15
	CLEAR COATS	18
	HARDENERS	20
	THINNERS	26



content



# per box



article number

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100 YEARS OF EXPERIENCE +  
TODAY'S TECHNOLOGY =  
TOMORROW'S SOLUTIONS



With more than two centuries of experience in the field of coatings and more than 100 years of expertise in car refinishes, Valspar Automotive is one of the oldest and most experienced car refinish manufacturers.

### **Reliable**

At our company, quality and innovation go hand in hand. Every day, we work on developing and improving car refinishes for car repairers all over the world. Our unique combination of experience and contemporary methods provides the answers to today's and tomorrow's issues.

We are always developing car refinishes that create a better result with smaller amounts and fewer mixing colours. This is how we help you to increase your productivity.

### **Extraordinary service**

We offer you the utmost service quality when using our systems, which is why we carry an extensive range of services. Every year, we train over 500 people in our training centre in Lelystad in how to make optimal use of our products. Moreover, our website offers up-to-date technical information on our products. We offer you various colour tools and the Valspar colour retrieval system to help you find the right colour match. Looking for a specific colour? We offer you the solution within 48 hours after receiving your colour sample!

### **Today's business**

All our products are developed entirely on the basis of today's demands and those of tomorrow. This ensures you get socially responsible products that are extremely reliable. So not only do our innovations result in better solutions, they also contribute to improving business results.

**[www.de-beer.com](http://www.de-beer.com)**



# CLEANING AGENTS

De Beer Refinish cleaning agents are the foundation for your repair. These important products remove salts and minerals from all surfaces such as metal and plastic. This creates a cleaner surface resulting in better adhesion! All degreasers are available in water-based and solvent-based versions. Please take care of your spray gun by cleaning it with the right cleaner: you have the choice of solvent-based and water-based gun cleaners.



## 1-051 GUN CLEANER


A cleaning agent for spray guns after using solvent based products.

		
5L	3	1-051/5



## 1-851 ANTISTATIC DEGREASER




Degreaser with anti-static activity. Especially for plastics.

		
5L	2	1-851/5



## 1-951 SILICONE REMOVER

Universal degreaser.

		
1L	6	1-951/1
5L	3	1-951/5

# CLEANING AGENTS



## 9-851 WATERBASE DEGREASER


Degreaser for waterborn products. Do not use as gun cleaner.

		
5L	2	9-851/5



## 9-852 WATERBASE GUN CLEANER

Cleaner for spray guns after using waterborn products.

		
5L	2	9-852/5

# PUTTIES

At Valspar, we have chosen to develop a compact but complete line of putties. Universal putties offer a lot of advantages, both economically as well as in their use, and can be used in every situation. This new generation of putties is of a high quality and forms an excellent basis for a professional end result.



## 6010 UNI PUTTY LIGHTWEIGHT

A universal light weight putty for bases like metal, galvanized steel, aluminium, zinc, polyester, etc. Use in combination with special hardener.

		
1L	6	601013



## 6040 GLASSFIBRE PUTTY

Putty for large damages and sealing rusted through parts. Contains glass fibre for extra strength. Use in combination with special hardener.

		
1,5KG	6	604015



## 6050 PUTTY WHITE

Putty for bodyworks, wood and polyester materials. Use in combination with special hardener.

		
1,8KG	6	605018



## 6060 PUTTY GREY

Putty for steel, aluminium, zinc, wood and polyester materials. Putty with high quality filling. Use in combination with special hardener.

		
2KG	6	606020

# PUTTIES



## 6070 ALUMINIUM PUTTY

This putty can easily be applied in thick layers without the danger of shrinking or cracking. Use in combination with special hardener.

1,9KG	6	607019



## 6080 SPRAY FILLER

A 2 component polyester spray filler with very good filler properties. Quick hardening. For excellent adhesion a minimum  $\mu\text{m}$  is required: see TDS.

1L	6	608010



## 6008H SPRAY FILLER HARDENER

Hardener For Valspar Spray Filler.

35ml	per piece	6008H.35



## 6009H POLYESTER PUTTY HARDENER

For Valspar Putties.

50gr	per piece	6009H.50




# PRIMERS / SURFACERS

The De Beer Refinish primers and surfacers are the basic components for an excellent end result. We have a wide range of primers and surfacers, for example: washprimers, epoxy primers and 1K plastic primers. We also have several surfacers such as: 2K and HS non sanding surfacer. These excellent products will give you the start for an excellent finish.



## 8-145 HS SURFACER




Multifunctional surfacer with easy application. Can be finished wet-on-wet and sanding. Mixable in all grey shades. Mixing ratio depends on hardener.

			
1L	3	Grey: 8-145/1	
3L	2	White: 8-14510/3, Grey: 8-145/3, Black: 8-14540/3	
5L	2	Grey: 8-145/5	



## 8-149 HS TINTING SURFACER

A tintable 2- component surfacer, easy to spray as a surfacer or as a sealer.

			
1L	3	8-149/1	
3L	2	8-149/3	



## 30-746 HS NON SANDING FILLER GREY




As a wet-on-wet system for large surfaces.

			
3L	2	30-746/3	



## 1-15 WASHPRIMER

Good rust protection and good adhesion. Mixing ratio 1:1. Mix only in non-metal container.




			
1L	3	1-15/1	
5L	2	1-15/5	

# PRIMERS / SURFACERS



## 1-75 EPOXY PRIMER

Excellent protection to rust. Good resistance to chemicals. Easy to spray. Can be sanded both wet and dry. Wet-in-wet application is possible. Mixing ratio 2:1.

		
1L	3	Grey: 1-7520/1
5L	2	White: 1-7510/5, Grey: 1-7520/5
20L	1	White: 1-7510/20, Beige: 1-75/20



## 1-60 1K PLASTIC PRIMER




Ready for use. Repaintable with (almost) all De Beer Refinish products.

		
1L	6	1-60/1



## VALSPAR GREY SHADE 1K PRIMER

Ready to use for small repairs and sanded through edges.

		
0,4L	6	White: 613304, Light Grey: 613504, Mid Grey: 613704



# Colour.

Valspar Automotive takes pride in delivering the very best in colour-matching technology, support and service. Our global colour labs and tools allow us to match any OEM and/or custom colour needs that you may have.

# MIXING COLOUR SYSTEM

## WATERBASE 900+ SERIES

Vivid colours that are so real they seem to be lifted straight from nature. A water based mixing system that allows you to fine-tune quality, colour precision, speed and application yourself. The excellent coverage from the mixing colours means you'll enjoy increased productivity and more turnover for your company.

### SOLID COLOURS



0,5L	3	9902/5, 9921/5, 9922/5, 9924/5, 9927/5, 9928/5, 9940/5, 9942/5, 9943/5, 9948/5, 9951/5, 9955/5, 9956/5, 9957/5, 9977/5
1L	3	9900/1, 9901/1, 9903/1, 9904/1, 9906/1, 9911/1, 9912/1, 9919/1, 9926/1, 9929/1, 9930/1, 9934/1, 9938/1, 9946/1, 9950/1, 9979/1

### METALLICS



0,5L	3	9923/5, 9975/5
1L	3	9980/1, 9982/1, 9983/1, 9986/1, 9987/1, 9989/1, 9999/1

### MICA'S



0,5L	3	9952/5, 9954/5, 9959/5, 9960/5, 9962/5, 9963/5, 9964/5, 9965/5, 9966/5, 9976/5, 9978/5
1L	3	9953/1, 9961/1

### XIRALLICS



0,5L	3	9971/5, 9973/5, 9974/5, 9997/5, 9998/5

# MIXING COLOUR SYSTEM




## BEROTHANE HS420 3000 SERIES

The BeroThane HS420 3000 Series has been specially developed for both automotive repair work and fleet, chassis and body work. It is a VOC-compliant polyurethane mixing system that is suitable for all applications because it can be combined with different hardeners. Besides easy application and good coverage, the system has excellent chemical resistance, a high gloss and outstanding durability.

The efficiency doesn't stop there! Using carefully selected pigments, De Beer Refinish has limited the number of mixing colours to 16, which has nevertheless resulted in an optimum colour range. Fewer mixing colours mean lower investments, less stock and increased turnover time.



### SOLID COLOURS

SOLID COLOURS		
		
1 L	3	93002/1, 93006/1, 93009/1, 93019/1, 93021/1, 93025/1, 93036/1, 93040/1, 93042/1, 93043/1, 93044/1, 93046/1
3,5L	2	93000/3.5, 93011/3.5, 93034/3.5, 93037/3.5


# ADDITIVES

Use the De Beer Refinish additives to improve or increase certain properties of the product. From a higher or determined gloss level to faster drying. For example, you can proceed faster for the application of striping. Also by adding the right additive you can create a more elastic top coat or give it a certain texture or even a high filling coating



## 1-060 2K STRUCTURE COAT FINE

A fine textured, elastified additive for automotive and industrial use.

		
1L	3	1-060/1



## 1-065 2K STRUCTURE COAT COARSE




A coarse textured, elastified additive for automotive and industrial use.

		
1L	3	1-065/1



## 47-39 2K ELASTIC

For plastic parts (mixing ratio 5-30%). Makes De Beer Refinish top coats, surfacers and clear coats flexible.




		
1L	6	47-39/1

# ADDITIVES



## 30-49 HS MATTING AGENT



For matting HS420 top coat. See TDS for matting gradient (gloss level).

		
1L	3	30-49/1



## 30-09 BEROTHANE HS420 COATING ADDITIVE

An additive to convert HS420 top coat series to a high filling coating for chassis, containers and steel constructions.

		
5L	2	30-09/5



## 30-69 HS TAPING ADDITIVE


Additive for HS420 top coat, for fast drying to spray multiple colours in a row.

		
1L	6	30-69/1



## 9-819 WATERBASE UNDERHOOD ADDITIVE

A waterbased additive to enable mixing WaterBase 900+ colours with hardener for a durable finish under engine hoods. For correct mixing ratio: see TDS.

		
1L	6	9-819/1



# Technology.

From the lab to the body shop, Valspar is on the cutting edge in refinish technology. Our product performance, application engineering and operational excellence make Valspar the partner you need at your side as you take your shop to the next level.






# CLEAR COATS

The clear coats of De Beer Refinish are the crown on your work. These excellent products will give your car a glossy look. All De Beer Refinish clear coats are based on the most modern hydroxyacrylate resins. This gives a high quality varnish in terms of durability, chemical resistance and UV protection. The application of the clear coat, depending on object size and temperature, can be tuned by mixing the clear coat with the right De Beer Refinish hardener.



## 8-414 HS420 CLEAR COAT




Excellent clear coat for multiple use. Mixing ratio 3:1.

		
1L	6	8-414/1
5L	3	8-414/5



## 8-214 HS SCRATCH RESISTANT CLEAR




Special clear coat. Less sensitive to scratches. Mixing ratio 3:1.

		
1L	6	8-214/1
5L	3	8-214/5



## 1-105 MS CLEAR COAT MATT

Especially used for plastic parts. Mixing ratio 2:1.

		
1L	3	1-105/1



# Trust.

For over 100 years, automotive professionals around the world have relied on Valspar's refinishing products to bring new life to old surfaces. Not only do our coatings deliver performance you can depend on, our people are always here to provide expert service you can trust.

# HARDENERS




From washprimer hardener to clear coat hardener, in all kind of qualities such as slow, standard, fast, extra fast and air-dry hardeners there is a De Beer Refinish hardener to suit your job. Our hardeners are especially developed to give the product high quality performance and support the end user with the various alternatives required. We advise a varied program of hardeners for all our 2 component products depending on your work environment and project requirements

## 2K HARDENERS



### 47-30 2K HARDENER VERY FAST




Hardener for HS surfacer. Especially used for spot repair and low temperatures. For forced and air drying.

		
0,5L	10	47-30/5
1L	6	47-30/1
2,5L	6	47-30/2.5
5L	3	47-30/5



### 47-40 2K HARDENER FAST



Hardener for HS surfacer. Especially used for partial repair. For forced and air drying.

		
0,5L	10	47-40/5
2,5L	6	47-40/2.5



### 47-50 2K HARDENER MEDIUM

Hardener for HS surfacer. Especially used for partial repair. For forced and air drying.



		
0,5L	10	47-50/5
1L	6	47-50/1
2,5L	6	47-50/2.5
5L	3	47-50/5

# HARDENERS



## 47-60 2K HARDENER SLOW

Hardener for HS surfacer and 2K clear coat. Used in large surfaces and high temperatures. Mixing ratio 2:1.




		
1L	6	47-60/1

## MS HARDENERS



## 47-35 MS HARDENER FAST




Used in HS surfacer (mixing ratio 3:1) and in 2K Clear Coat Matt (mixing ratio 2:1). For small repairs and/or low temperatures.

		
0,5L	10	47-35/5
1L	6	47-35/1
2,5L	6	47-35/2.5
5L	3	47-35/5



## 47-55 MS HARDENER MEDIUM




Used in HS surfacer (mixing ratio 3:1) and in 2K Clear Coat Matt (mixing ratio 2:1). For standard repairs.

		
0,5L	10	47-55/5
1L	6	47-55/1
2,5L	6	47-55/2.5
5L	3	47-55/5



## 47-65 MS HARDENER SLOW

Used in HS surfacer (mixing ratio 3:1) and in 2K Clear Coat Matt (mixing ratio 2:1). For use at large surfaces and/or high temperatures.

		
0,5L	10	47-65/5
1L	6	47-65/1
2,5L	6	47-65/2.5




# HARDENERS

## HS HARDENERS



### 8-130 HS HARDENER VERY FAST




Broadly applicable hardener for spot repair and low temperatures. Mixing ratio HS surfacer 4:1; Scratch Resistant Clear Coat 2:1.

		
1L	6	8-130/1



### 8-140 HS HARDENER FAST




Broadly applicable hardener for small repairs and/or low temperatures. Mixing ratio HS surfacer 4:1; Scratch Resistant Clear Coat 2:1.

		
0,5L	10	8-140/5
1L	6	8-140/1
2,5L	6	8-140/2.5



### 8-150 HS HARDENER MEDIUM




Broadly applicable hardener for standard repairs. Mixing ratio HS surfacer 4:1; Scratch Resistant Clear Coat 2:1.

		
0,5L	10	8-150/5
1L	6	8-150/1
2,5L	6	8-150/2.5



### 8-160 HS HARDENER SLOW

Broadly applicable hardener for large repairs and/or high temperatures. Mixing ratio HS surfacer 4:1; Scratch Resistant Clear Coat 2:1.

		
0,5L	10	8-160/5
2,5L	6	8-160/2.5




# HARDENERS

## HS420 HARDENERS



### 8-430 HS420 HARDENER VERY FAST




Universal extra fast hardener. For spot repair and/or low temperatures.  
Mixing ratio 3000 Series 2:1, HS420 clear coats 3:1, HS surfacer 6:1.

		
1L	6	8-430/1
2,5L	6	8-430/2.5



### 8-440 HS420 HARDENER FAST




Universal fast hardener. For small repairs.  
Mixing ratio 3000 Series 2:1, HS420 clear coats 3:1, HS surfacer 6:1.

		
0,5L	10	8-440/5
1L	6	8-440/1
2,5L	6	8-440/2.5



### 8-450 HS420 HARDENER MEDIUM


Universal hardener. For standard repairs.  
Mixing ratio 3000 Series 2:1, HS420 clear coats 3:1, HS surfacer 6:1.

		
0,5L	10	8-450/5
1L	6	8-450/1
2,5L	6	8-450/2.5



### 8-460 HS420 HARDENER SLOW

Universal slow hardener. For large repairs and/or high temperatures.  
Mixing ratio 3000 Series 2:1, HS420 clear coats 3:1, HS surfacer 6:1.

		
1L	6	8-460/1



# Training and Support.

Because a professional brand requires a professional approach, we have a team of experienced technical advisors. We offer a complete training program in our Training and Information Centre (TIC) in Lelystad. Here, we teach customers from all over the world to process and apply our products properly. Moreover, our technical advisors visit our distributors and end-users anywhere in the world to give on site training and demonstrations. And our Customer Support department offers colour and technical information.




# HARDENERS

## WASHPRIMER HARDENER



### 1-10 WASHPRIMER HARDENER

Phosphoric acid hardener. Especially for Washprimer. Mixing ratio 1:1.  
Mix only in non-metal container.




		
1L	6	1-10/1
5L	2	1-10/5

## EPOXY PRIMER HARDENER



### 1-70 EPOXY PRIMER HARDENER

Hardener especially for Epoxy Primer. Good resistance to chemicals. Mixing ratio 2:1.

		
1L	6	1-70/1
5L	3	1-70/5




# THINNERS

De Beer Refinish range of thinners is specially developed to give the product high quality performance and versatility that the end user requires. From universal thinner to slow, medium and fast thinners, there are options for every end user and every project, from spot-repairs through to fadeout areas. We advise a varied program of thinners that will cover all the needs of a product line as directed in technical data.



## 1-141 UNI THINNER FAST




Universal fast thinner. For small repairs and/or low temperatures.

		
1L	6	1-141/1
5L	3	1-141/5
20L	1	1-141/20



## 1-151 UNI THINNER MEDIUM




Universal thinner. For use at normal conditions.

		
1L	6	1-151/1
5L	3	1-151/5
20L	1	1-151/20



## 1-161 UNI THINNER SLOW

Universal thinner slow. For use at large surfaces and/or high temperatures.

		
1L	6	1-161/1
5L	3	1-161/5
20L	1	1-161/20

# THINNERS



## 8-171 HS THINNER VERY SLOW

Special thinner for i.a. fade out of topcoats.

		
1L	6	8-171/1



## 8-181 HS420 SPECIAL THINNER

Potlife extender. Only used in BeroThane HS420 3000 Series.

		
1L	6	8-181/1
5L	2	8-181/5



## 9-151 WATERBASE THINNER



Thinner especially used in WaterBase 900+ Series. For use at normal conditions.

		
1L	6	9-151/1



## 9-161 WATERBASE THINNER SLOW

Thinner especially used in WaterBase 900+ Series. For use at large surfaces and/or high temperatures.

		
1L	6	9-161/1





valspar bv

# Location.

In addition to the TIC, our head office as well as the central colour and product development laboratory are located in Lelystad. Our plant in Lelystad is also our main production and distribution location. We supply our products worldwide from this location, supported by a number of country sales offices.

Bezoekers/Visitors



Warehouse





A close-up, low-angle photograph of a car's body panel and wheel. The car's body is a dark, metallic grey color with a smooth, reflective finish. A thin, dark line runs diagonally across the upper portion of the frame. Below this, the car's wheel is visible, featuring a multi-spoke alloy design. The tire has a prominent tread pattern. The lighting is dramatic, highlighting the curves and textures of the car's components.

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