

Polishing Cutlery

Premium Solutions for Stainless Steel

osborn.com

Unique and Reputable Capabilities

Honest experts providing trusted solutions.

Since 1887, we have grown to become the world's largest surface treatment and finishing provider. We are dedicated to offering the very best – a standard to which we hold ourselves and the aspiration we reserve for our diverse customer base. Osborn helps you Finish. First.

Products for every application.

Osborn has the broadest selection of buffs and compounds in the industry. Osborn will develop custom solutions for particular applications when standard products cannot meet the demands.

Continued innovation.

Product development focused upon customer applications. This applies to new products, continuous improvement and process control.

Leading combination.

The combination of long lasting Osborn buffs and economical compounds provide excellent results and fewer rejects. Our compounds are made using the highest quality minerals, sized within a very limited range, to ensure no unexpected lines or scratches on a given surface. They adhere perfectly to Osborn buffs for a clean and economical process. Let our experts show you how to achieve the lowest cost per part!

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Why Osborn?

We bring together global expertise and strong local support to deliver high-quality, innovative products and solutions for polishing applications. Our team includes chemists, engineers, and technical application specialists. By combining international know-how with hands-on service close to our customers, we ensure tailored and efficient solutions that meet the highest industry standards. Our approach is defined by reliability and long-term partnerships with our customers, our employees, and within our organisation. With Osborn, you gain a strong partner supporting you throughout every step of your polishing process.

Complete Product Range

We offer a comprehensive product portfolio that includes liquid and solid polishing compounds, polishing buffs and abrasive tools. This all-in-one capability enables us to deliver optimal solutions for every stage of the polishing process. Covering every step from pre-polishing to high-gloss finishing across a wide range of surfaces.

Research and Development Made in Europe

We continuously refine and improve our products to ensure they meet our customers' future requirements using the latest innovative technologies. We are always looking for new raw materials and components to enhance our products and improve performance.

Technical Support

We provide comprehensive technical support to ensure optimal results in every application. Our experts are available as local contacts, offering fast and reliable assistance directly on site. Through on-site application tests, we help to identify the most effective processes and product combinations under real production conditions.

Application-specific Solutions

We work closely with our customers on joint developments, creating tailored solutions that meet specific requirements and drive continuous improvement. By carefully adapting our products to customer-specific machine requirements, we ensure smooth integration, improved process reliability, and consistently high-quality results.

Global Expertise

With many years of industry experience, we combine in-depth know-how with a strong global presence. Being represented worldwide and close to our customers, we ensure fast local support, and a deep understanding of regional polishing requirements.



Our Approach.

Stainless Steel Pots & Pans, Cutlery and Knives

Stainless Steel is one of the most widely used materials in the kitchenware industry, forming the basis for products such as pots, pans, cutlery, and knives. It is processed from rolled sheets, plates, bars, wire, and tubing into durable, hygienic, and visually appealing consumer products. Regardless of the part's geometry, our objective is to ensure a high-quality, homogeneous, and brilliant surface finish.

Surface Finishing of Stainless Steel Parts

To achieve the desired appearance and functionality, stainless steel components undergo a variety of finishing processes after grinding. Osborn abrasive and polishing solutions, including polishing compounds, buffs and abrasive tools are designed to create a wide range of surface finishes, from uniform satin finishes to brilliant high-gloss finishes.

Developed for modern manufacturing environments, Our products deliver consistent and reproducible results in automated production lines, including rotary table machines and robotic polishing cells. They offer an excellent performance-to-cost ratio, helping manufacturers maximize productivity while maintaining the highest quality standards.

In addition to solutions for fully automated processes, Osborn also provides a comprehensive range of products for manual and semi-automatic applications, ensuring flexibility across all stages of kitchenware production.

Why choose us for your Stainless Steel polishing process?

- Maximum Efficiency: Achieve perfect, uniform shine faster, with lower compound consumption and longer tool life.
- Total Consistency: Engineered for 24/7 robotic and automated lines. Set your parameters once and trust the results.
- Zero-Defect Focus: Maintain stable production to prevent costly rejects.

Our systems are built on the synergy between tool and compound, ensuring your quality never wavers. Whether you are running a fully automated fac tory or performing precision manual polishing, we provide the consistency you can rely on—year after year.

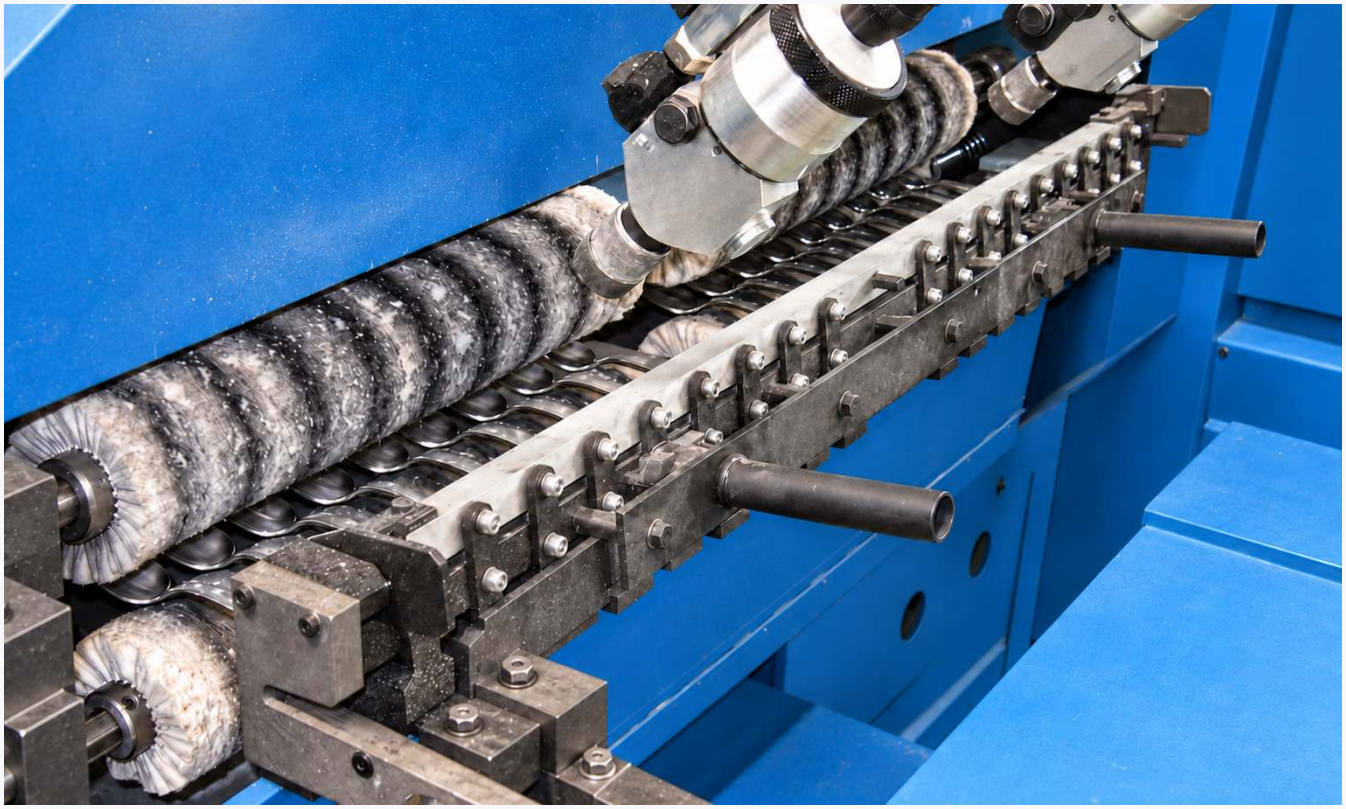






Polishing Cutlery

High-quality cutlery is defined by exceptional surface quality and a uniform mirror finish. Achieving these demanding standards requires a precisely optimized polishing process. Osborn's high-performance polishing compounds and polishing buffs enable efficient processing while delivering brilliant, defect-free surfaces. The result is cutlery that stands out through its premium appearance and flawless finish.



Polishing Positions for Spoons and Forks

To achieve a consistent and high-quality surface finish, different positions of the workpiece require specific polishing solutions. The positions shown below illustrate the recommended contact points between the workpiece and the polishing buff throughout the polishing process. By adapting the polishing position to the geometry of each section, optimal surface quality, uniform appearance, and efficient material removal can be achieved.

Position 1a/1b: Functional End

- 1a: Front Side
- 1b: Back Side

In this area, the polishing buff follows the contoured shape of the functional end of the utensil.

Position 2a/2b: Transition Area

- 2a: Upper Side of the Transition Area
- 2b: Lower Side of the Transition Area

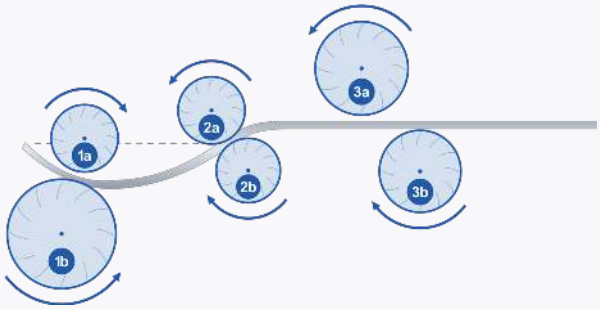
This is the transition between the functional end and the handle.

Position 3a/3b: Handle

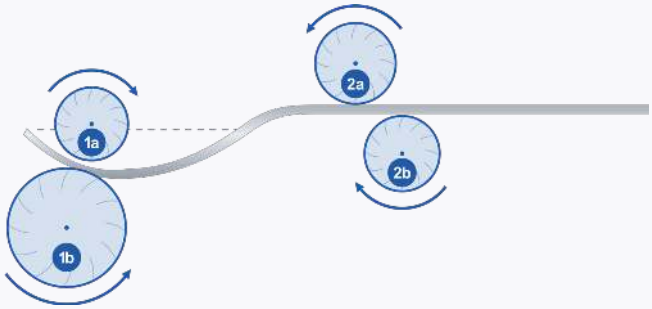
- 3a: Handle Front Side
- 3b: Handle Back Side

This area covers the handle section and typically involves polishing predominantly flat surfaces.

Pre Polishing Positions



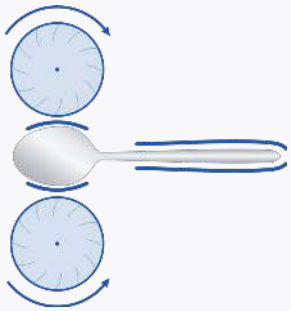
Polishing & Colouring Position



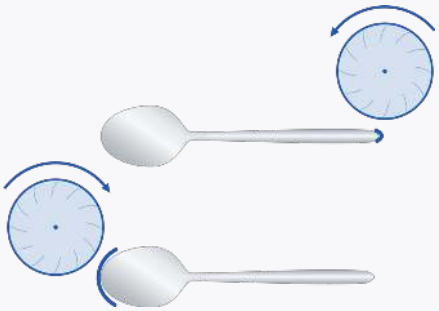
Edge Processing

The edges of cutlery are typically pre-polished in a separate process step. In most cases, no additional edge polishing is required, as the polishing buffs also reach the edge areas during the polishing of the functional end and handle sections. The following illustrations highlight the edge areas and show how they are covered during the polishing process.

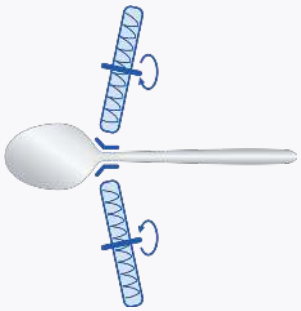
Long edges



Top edges



Transition bowl/handle



High-Performance Polishing Compounds

Achieve a flawless finish with compounds tailored specifically for stainless steel.

Liquid Polishing Emulsions: Efficiency & Precision

Our liquid compounds offer superior dosing and even distribution, making them the ideal choice for clean, high-efficiency industrial polishing.

- Uniform Results: Fluid consistency ensures consistent coverage across the entire workpiece.
- Ease of Use: Simple to automate and dose for precise application.
- Flexible Packaging: We offer tailored logistics solutions, from IBCs and reusable containers to specialized cardboard packaging, ensuring the right volume for every operation.

Formula	Conical container (reuseable)	IBC	Box
	800-900kg net	1000-1250kg net	50kg
Unipol 8660	•	•	•
Unipol 8564	•	•	•
Autolin 741	•	•	•
Unipol 0001	•	•	•
Unipol 851F	•	•	•
Unipol 6045/2	•	•	•

Solid Polishing Compounds

Whether for manual polishing systems or high-speed automated lines, our solid polishing compounds provide the consistency your process demands.

- Universal Application: Optimized for both hand-held polishing and machine-integrated systems.
- Flexible Formats: Available in bags and standard bar sizes to fit common equipment.
- Tailor-Made Solutions: We manufacture custom dimensions on request to perfectly match your technical requirements.

Formula	Manual polishing	Automatic feeders
	Bag 1000-1300g	Sized Bars 900-4500g
Unipol 6310	•	•
Unipol 5333	•	•
Unipol 0462	•	•
Unipol Gold	•	•

Optimal Storage Guidelines

To maintain the performance and consistency of your polishing compounds, we recommend the following storage conditions:

- Temperature Control: Store in a cool, dry environment at approximately 20°C. Brief fluctuations between 5°C and 30°C are ac ceptable for short periods.
- Atmospheric Conditions: Ensure the storage area is well-ventilated to prevent humidity buildup and extreme temperature shifts.
- Integrity of Packaging: Keep all boxes and containers tightly sealed to protect against contamination and moisture absorption.
- Shelf Life: Please monitor the expiry dates

Buffs for Stainless Steel

From pre-polishing to high-gloss finishes, we offer the ideal polishing buffs for any stainless steel surface. Browse our selection below. Our experts are ready to provide tailored advice for your individual production needs.



Sisal Buff



Cloth Buff



Abrasive Buff

Different Buff Constructions

We offer polishing buffs in a wide range of diameters and configurations. Our polishing buffs are perfectly attuned to our range of solid and liquid polishing compounds.



L-Buff

L-Buffs are designed for the polishing and finishing of complex workpieces and can be used in both directions. Their unique folded construction combines excellent performance with a cooling air effect, enabling efficient material processing while reducing heat build-up on the workpiece. The folded structure ensures consistent finishing results, high compound retention, and effective performance across large surface areas.



Mini-L Buff

Maximize your reach with our high-flexibility buff which can be used in both directions. Designed with a slim 2-layer pleating and a compact core, it provides more usable material than the standard L-Buff. It is the ideal choice for effortlessly handling a depth up to 25mm.



LM-Airflow Buff

Engineered for high-performance polishing, this flexible pleated design is specifically optimized for manual polishing processes. The LM-Buff is designed for single-direction operation. This construction allows the wheel to conform seamlessly to complex workpiece geometries and deep recesses. This ensures a consistent, high-quality finish across intricate contours.



Airflow-Buff

Our most versatile buff is the industry standard. Irregular folds ensure active performance and unmatched endurance. This buff design provides rapid material removal and a long lifespan, making it the ideal choice for high-throughput industrial polishing.

Different Types of Material

Cloth Buffs: Material, Characteristics, Applications

Material	Characteristics	Application
Treated Cloth		
264J	Yellow, medium heavy treated cloth	Cutting
301J	Yellow	Cutting
TT	Orange cloth hard dry	Cutting & Colouring
BSKY	Blue cloth, flexible and resilient	Cutting & Colouring
Standard Cloth		
308	Harder cloth, high warp and weft count	Cutting
298	Hard cloth, quite flexible	Cutting & Polishing
290	Medium cloth, quite dense	Polishing
215	Soft, medium cloth	Polishing
101A	Soft, standard cloth	Colouring
MO5	Soft cloth, raised on both sides	Colouring
206SG	Dense, double raised cloth	Colouring
M310	Bleached white double raised	Colouring
202	Soft, medium high quality	Colouring

Sisal Web

Type	Material	Characteristics	Grade
Sisal Web	82B	Dense structure, thin yarn	light/medium
Sisal/Cloth	82B/101B	Suitable for Wave, Pleated and Airway Buffs	light/medium
Sisal Cord	32F	Two cords twisted	light
Sisal Cord	48	Eight cords braided	heavy

Non-woven Grades

	Material	Grit type	Grit Size
Aluminiumoxide	A2T	Coarse A	80-100
	A4T	Medium A	120-180
	A6T	Fine A	180-240
	A61D	Fine A	180-240
	A7T	Very Fine A	240-380
	A4MCP	Medium A	120-180
Siliconcarbide	S4T	Medium S	120-180
	S6T	Fine S	180-240

Dip Treatments

Material	Colour	Hardness	Cotton cloth	Sisal cloth	Sisal cord
VI4	Dark green	10		•	•
H2	Light green	8		•	
H5	Yellow	7		•	•
H5E	Red	5		•	
H5A	Dark blue	3		•	•
8S	Dark yellow	2	•	•	•
V66	White	1		•	
A60	Pink	0		•	



Appearance can vary from picture depending on variant.

EUPOSC005

Unipol 6310: Pre-Polishing Compound

Highly abrasive cutting compound with excellent performance

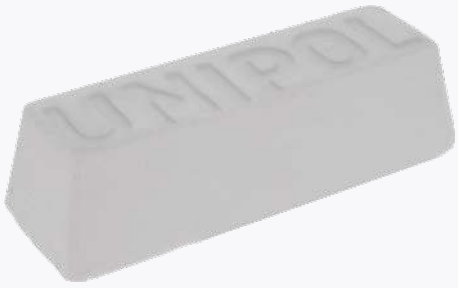
- Excellent Cutting Performance: High abrasive action enables fast and efficient material removal
- Effective Defect Removal: Eliminates surface imperfections, defects, and scratches
- Line-Free Finish: Produces a smooth and uniform surface appearance

Application: This compound can be used on a variety of materials, including: steel, stainless steel and precious metals. For best result, use with Osborn Cloth and Sisal Buffs.

Please note: Available as bars, sized bars for automatic feeders and round bars with M8 dowel.

						Polishing Performance		
colour	Weight approx.	PKG.	Free of animal fat		Item Number	fat	cut	colour
grey	1,450 g	Bag	yes	23	● L729006310	5	9	3
grey		Sized Bar	yes	1	● L719006310	5	9	3

Performance 1 = low / 10 = high



Appearance can vary from picture depending on variant.

EUPOSC020

Unipol 5333: Pre-Polishing Compound

Versatile high-performance cutting compound for stainless steel applications. Top results and high productivity are achieved with minimal compound consumption, ensuring a highly efficient and cost-effective polishing process.

- Provides reliable and consistent abrasive performance
- Preprares surfaces perfectly for the subsequent high-gloss finishing process

Application: Unipol 5333 can be used on all standard polishing machines and delivers optimum performance when combined with Osborn polishing buffs.

						Polishing Performance		
colour	Weight approx.	PKG.	Free of animal fat		Item Number	fat	cut	colour
white	600 g	bar	no	1	● L709005333	6	7	4
white		Cylindrical bar	no	1	● L799005333	6	7	4
white		Sized Bar	no	1	● L719005333	6	7	4

Performance 1 = low / 10 = high

● on stock ● made to order



Appearance can vary from picture depending on variant.

EUPOSC025

Unipol 0462: Polishing Compound

Unipol 0462 is a high-performance, animal-fat-free solid colouring compound specifically developed for polishing and colouring stainless steel and other metal surfaces. It delivers a uniform, brilliant finish while ensuring high productivity and efficient compound consumption.

- Versatile Application: Suitable for stainless steel and a wide range of other metals
- Excellent Polishing Performance: Delivers high-quality colouring and finishing results
- Reliable Results: Ensures consistent surface quality in industrial polishing applications

Application: Unipol 0462 can be used on all standard polishing machines and delivers optimum performance when combined with Osborn polishing buffs.

						Polishing Performance		
colour	Weight approx.	PKG.	Free of animal fat		Item Number	fat	cut	colour
blue	680 g	bar	yes	1	● L709000462	2	2	9
blue		Sized Bar	yes	1	● L719000462	2	2	9
blue		Sized Bar	yes	1	● L719010462	2	2	9

Performance 1 = low / 10 = high



Appearance can vary from picture depending on variant.

EUPOSC006

Unipol Gold: Polishing Compound

Unipol Gold is a premium polishing compound specially developed to achieve a brilliant polished surface with an exceptional deep gloss. Suitable for a wide range of materials and surface types, it delivers outstanding finishing results while ensuring a high-quality appearance.

- Professional Results: Original Gold compound for an excellent deep gloss
- Universal Application: Suitable for a wide variety of surfaces and materials
- High Surface Quality: Enhances the visual appearance of polished workpieces

Application: For best results, use Osborn Soft Cotton Cloth Buffs and Mops.

						Polishing Performance		
colour	**Weight approx.**	**PKG.**	**Free of animal fat**		**Item Number**	**fat**	**cut**	**colour**
gold	720 g	bar	yes	1	● L709040408	2	2	9
gold		Sized Bar	yes	1	● L719040408	2	2	9

Performance 1 = low / 10 = high



Appearance can vary from picture depending on variant.

EUPOLC009

Unipol 8660: Polishing Emulsion

Osborn 8660 Premium Polishing Compound has been specially developed for polishing steel and stainless steel surfaces to achieve low surface roughness and a uniform satin-gloss finish. Its highly abrasive formulation ensures excellent material removal and outstanding productivity.

- High Abrasiveness: Efficiently reduces surface roughness for superior finishing results
- Low Consumption: Achieves outstanding satin-gloss finishes with reduced compound consumption.
- Excellent Productivity: Delivers fast polishing performance and shorter processing times

Application: Unipol 8660 can be used on all standard polishing machines and delivers optimum performance when combined with Osborn polishing buffs.

				Polishing Performance		
PKG.	**colour**		**Item Number**	**fat**	**cut**	**colour**
Conical Container (re-usable)	off-white	1	● L639008660	5	6	5
IBC container	off-white	1	● L649008660	5	6	5

Performance 1 = low / 10 = high

● on stock ● made to order



Appearance can vary from picture depending on variant.

EUPOLC008

Unipol 8564: Polishing Emulsion

Osborn 8564 is a high-performance polishing emulsion specifically developed for the processing of steel and stainless steel surfaces. It delivers a silk-matte finish while achieving a high material removal rate and short processing times

- High Material Removal: Ensures efficient processing and reduced cycle times.
- Silk-Matte Surface Finish: Produces a uniform, attractive surface appearance with excellent visual quality.

Application: Osborn 8564 can be used on all standard polishing machines and delivers optimum performance when combined with Osborn polishing buffs.

PKG.	colour		Item Number	Polishing Performance		
				fat	cut	colour
Conical Container (re-usable)	yellow	1	● L699008564	6	6	4

Performance 1 = low / 10 = high



Appearance can vary from picture depending on variant.

EUPOLC011

Autolin 741: Polishing Emulsion

Autolin 741 is a high-performance polishing compound designed to deliver consistent and efficient results. It creates an attractive, uniform silk-matte surface while improving the overall appearance and quality of the component. Its high cutting action helps reduce processing times and increase productivity.

- Smooth Finishing Performance: Delivers consistent and reliable polishing results
- Efficient Polishing Process: Supports productive and economical operations

Application: Autolin 741 can be used on all standard polishing machines and delivers optimum performance when combined with Osborn polishing buffs.

PKG.	colour		Item Number	Polishing Performance		
				fat	cut	colour
Conical Container (re-usable)	yellow	1	● L639001072	5	7	3
50 kg box	yellow	1	● L609001072	5	7	3

Performance 1 = low / 10 = high



Appearance can vary from picture depending on variant.

EUPOLC007

Unipol 0001: High-gloss Polishing Emulsion

Unipol 0001 is a high-performance polishing emulsion for steel and stainless steel surfaces, delivering a fine, mirror-like high-gloss finish in short processing times. Thanks to its proven and reliable performance, it consistently provides high-quality results and ensures brilliant surfaces with outstanding visual appearance.

- Brilliant Finish: Produces a fine, high-gloss surface with excellent polishing results
- Low Consumption: Outstanding buff adhesion ensures economical use of the compound

Application: Unipol 0001 can be used on all standard polishing machines and delivers optimum performance when combined with Osborn polishing buffs.

PKG.	colour		Item Number	Polishing Performance		
				fat	cut	colour
Conical Container (re-usable)	off-white	1	● L639000001	2	3	9
IBC container	off-white	1	● L649000001	2	3	9

Performance 1 = low / 10 = high

● on stock ● made to order

Appearance can vary from picture depending on variant.

EUPOLC014

Unipol 851F: High-gloss Polishing Emulsion

Unipol 851F is a high-gloss polishing emulsion specifically developed for the processing of steel and stainless steel surfaces, particularly for applications such as pots and lids. It produces a very fine finish while offering excellent degreasing properties, ensuring outstanding surface quality and cleanliness throughout the polishing process.

- Very Fine High-Gloss Finish: Delivers a brilliant, mirror-like surface with excellent visual appeal
- Ideal for Pots and Lids: Specifically suited for the polishing of cookware products
- Consistent and Reliable Performance: Ensures repeatable, high-quality polishing results in industrial applications

Application: Unipol 851F can be used on all standard polishing machines and delivers optimum performance when combined with Osborn polishing buffs.

				Polishing Performance		
PKG.	**colour**		**Item Number**	**fat**	**cut**	**colour**
Conical Container (re-usable)	white	1	● L639001390	2	3	8

Performance 1 = low / 10 = high



Appearance can vary from picture depending on variant.

EUPOLC013

Unipol 6045/2: High-gloss Polishing Emulsion

Unipol 6045/2 is a high-gloss polishing emulsion specifically developed for the processing of steel and stainless steel surfaces, including demanding applications such as cookware and pots. It produces a very fine, mirror-like finish while offering excellent degreasing properties,

- Excellent Degreasing Properties: Helps remove residues and improves surface cleanliness during the polishing process
- Enhanced Surface Quality: Delivers smooth, refined surfaces with a premium appearance
- Efficient Processing Performance: Supports productive polishing operations with consistent results

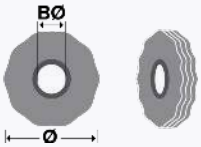
Application: Unipol 6045/2 can be used on all standard polishing machines and delivers optimum performance when combined with Osborn polishing buffs.

PKG.	colour		Item Number	Polishing Performance		
				fat	cut	colour
Conical Container (re-usable)	white	1	● L699261501	3	4	8

Performance 1 = low / 10 = high



Appearance can vary from picture depending on variant.



EUPOBU015

Sisal Airflow Buff

These compact buffs are made entirely from sisal web, resulting in a firm, dense structure with limited flexibility. This makes them a hard and highly effective tool for demanding pre-polishing applications. Sisal buffs are available with or without dip treatments, depending on the required performance and application.

- High cutting performance

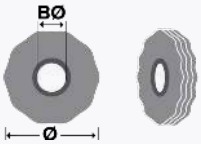
Application: Sisal is a natural material, perfect for the first steps in the polishing process. Sisal buffs provide a highly aggressive cutting action and are typically used after grinding operations with coated abrasives or non-woven tools.

Metal Lacing	Ø	BØ	B	Raw Mat.	Raw Mat. Layers	Density		Item Number
2	200	68	24	101B	8	210	1	● L041100048
2	225	68	32	101B	8	245	1	● L041100233

● on stock ● made to order



Appearance can vary from picture depending on variant.



EUPOBU053

Mini Sisal Cord Buffs

Mini Sisal Cord Buffs are highly flexible and designed to adapt to contoured and irregularly shaped workpieces. They are particularly suitable for polishing stainless steel and effectively remove grinding marks and surface imperfections from previous processing steps.

- Cooler working: The construction ensures that the buffs are cool in operation.
- Flexibility: The cord construction gives great flexibility and wrap-round so that even highly contoured workpieces can be effectively polished.
- Compact mini design: Enables precise polishing

Application: Multiple brushes can be mounted on a single spindle to increase the working width and improve productivity.

Please note: A convex trimming is ideal for polishing concave surfaces. The curved profile improves contact with contoured workpieces, ensuring a more uniform and consistent finish. Advantages of Convex Buffs: - Better adaptation to curved and profiled surfaces - Reduced risk of edge cutting compared to flat buffs - More consistent pressure distribution



Trimming: straight



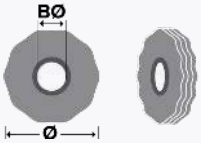
Trimming: convex

Ø	BØ	Width	B Type	Raw Mat.	Trimming	Dip Treatment		Item Number
42	24	12		32F	convex	H5E	1	L033155438
42	24	12		32F	convex	8S	1	L000041900
50	28	17		32F	convex	H5E	1	L033155451
50	28	17		32F	convex	8S	1	L000041699
50	28	17		32F	straight	8S	1	L033155452
50	28	17		32F	straight	8S	1	L000041702
60	24	10		32F	convex	A60	1	L000042030
65	28	17		151	convex	8S1	1	L033155450
65	28	17		151	convex	8S1	1	L000042087
65	38	17		32F	straight	H5E	1	L033155449
65	38	17		32F	straight	8S	1	L000042196
70	24	12		32F	convex	A60	1	L000041943
70	24	20		151	convex	A60	1	L000041942
70	32	15	hexagonal	48	convex	H2	1	L033155112
70	32	20	hexagonal	48	convex	H2	1	L033150093
75	32	20		48	convex	H2	1	L033150361
75	32	20		48	convex	H5E	1	L033150369
80	32	20	hexagonal	48	convex	H2	1	L033151621
90	32	20	hexagonal	48	straight	H2	1	L033150382
90	32	25		48	straight	H5A	1	L033151856
90	32	25		48	straight	A60	1	L033151853
90	32	25		152	convex	H2	1	L033150381
90	32	30	hexagonal	48	convex	H2	1	L033151394
90	32	35	hexagonal	48	convex	H2	1	L033151200
90	32	40		152	convex	H2	1	L033151859
90	32	40		152	straight	H2	1	L033151858
90	38	45		152	straight	H5A	1	L000035335
100	32	30		152	convex	H2	1	L033151829
100	32	40		152	convex	H5A	1	L033150151
100	32	40	hexagonal	48	convex	H2	1	L033150150

● on stock ● made to order



Appearance can vary from picture depending on variant.



EUPOBU054

Mini Cotton Cloth Buff

Mini Cotton Cloth Brushes are highly flexible and adapt perfectly to the contours of the workpiece. Featuring a slight wave and irregular folding, they provide an effective polishing action.

- Excellent contour adaptation for consistent polishing results
- High-gloss finish for enhanced surface appearance
- Compact mini design allows precise polishing

Application: Multiple brushes can be mounted on a single spindle to increase the working width and improve productivity.

Please note: A convex trimming is ideal for polishing concave surfaces. The curved profile improves contact with contoured workpieces, ensuring a more uniform and consistent finish. Advantages of Convex Buffs: - Better adaptation to curved and profiled surfaces - Reduced risk of edge cutting compared to flat buffs - More consistent pressure distribution



Trimming: straight

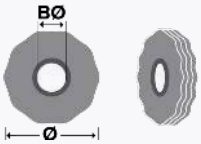


Trimming: convex

Ø	BØ	B	B Type	Width	Raw Mat.	Raw Mat. Layers	Trimming		Item Number
45	24	12	hexagonal	15	215	12	straight	1	L110000140
50	28	14	hexagonal	17	215	12	convex	1	L110000139
65	28	12	hexagonal	20	215	16	convex	1	L010000119
65	28	14	hexagonal	20	215	16	convex	1	L010000118
65	28	14	hexagonal	20	264J	16	convex	1	L000037222
75	38	14	hexagonal	20	215	16	convex	1	L110000141
150	44	19	hexagonal	30	202	18	straight	1	L000015047



Appearance can vary from picture depending on variant.



EUPOBU016

Cotton Cloth Sisal Airway Buffs

This polishing buff can be manufactured with various combinations of sisal and cotton cloth to meet different application requirements. The construction provides excellent compound retention and a high cutting action, enabling efficient material removal and consistent surface preparation.

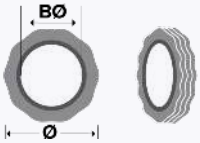
- High cut rate for efficient material removal and reduced processing times
- Excellent compound retention for consistent polishing performance
- Cost-effective solution suitable for a wide range of pre-polishing and polishing applications

Metal Lacing	Ø	BØ	B	Raw Mat.	Raw Mat. Layers	Raw Mat. 2	Raw Mat. 2 Layers	Dip Treatment		Item Number
ER	230	60	12	101B	8	82B	4		1	L000014106
2	130	48	19	101B	4	82B	2	8S	1	L041100217
2	160	68	24	101B	8	28	4		1	L041100163
2	170	68	24	101B	8	82B	4		1	L041100234
2	170	68	24	101B	8	82B	4		1	L041100230

● on stock ● made to order



Appearance can vary from picture depending on variant.



EUPOBU013

Cotton Cloth Airflow Buff

The Industry Standard for Universal Polishing This classic ventilated buff is the versatile "all-rounder" for nearly every stage of the polishing process. Its irregular fold structure, secured by a robust metal clinch ring, creates a flexible and highly economical tool that adapts perfectly to any workpiece contour.

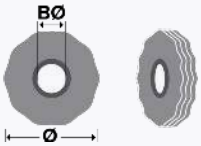
- Maximum Efficiency: Engineered for an exceptionally long service life and significant savings in polishing compounds.
- Flexible Setup: Can be used as a single unit or mounted in multiple sections on a wide shaft, depending on your equipment.

Application: Can be used individually or mounted on a shaft, depending on the equipment available. All grades of cloth can be matched to the Osborn polishing compounds. Particularly recommended for polishing and finishing operations.

Metal Lacing	Ø	BØ	B	Raw Mat. Layers	Density	Raw Mat.		Item Number
1	50	28	12	6	75	264J	1	L000032530
1	50	28	12	10	100	M310	1	L011000711
1	65	28	12	10	100	M310	1	L011000710
1	80	43	19	10	90	101A	1	L010001909
1	90	43	19	8	100	290	1	L000020695
1	100	43	19	4	80	101A	1	L013600042
1	100	43	19	10	110	MO5	1	L010169256
1	100	43	19	10	110	101A	1	L010002643
1	100	43	19	10	110	101J	1	L011000405
1	100	43	19	10	110	290	1	L010017765
1	100	43	19	10	110	308	1	L014134202
1	100	43	19	10	110	6420	1	L011000692
1	100	43	19	14	110	6420	1	L011000696
1	120	43	19	10	130	MO5	1	L010144418
1	120	43	19	10	130	101A	1	L010003058
2	160	48	24	8	170	308	1	L011000396
2	160	48	24	10	170	101A	1	L011000407
2	160	48	24	10	170	290	1	L010009415
2	175	68	24	12	230	308	1	L011000551
2	175	68	24	16	210	101A	1	L011000536
2	180	68	32	8	190	290	1	L011000671
2	200	58	24	8	210	290	1	L010005981
2	200	58	24	8	210	301J	1	L011000522
2	200	58	24	10	210	MO5	1	L011000521
2	200	58	24	12	210	BSKY	1	L011000531
2	200	68	24	12	210	308	1	L011000137
2	200	68	24	16	210	215	1	L011000046
2	200	68	24	16	230	101A	1	L014138140
2	200	68	32	8	210	290	1	L010011115
2	200	68	32	16	110	215	1	L011000048
2	240	68	32	8	240	290	1	L021000714



Appearance can vary from picture depending on variant.



EUABBU002

Non-woven Abrasive Airflow Buff

High-efficiency non-woven buff with an irregular fold structure for satin and decorative finishing on complex surfaces. Delivers excellent results with low contact pressure and extended service life.

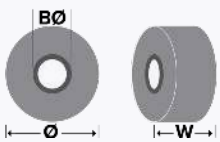
- Consistent satin and decorative finishes, even on complex geometries
- Low contact pressure required for improved finish quality
- Long service life for a cost-effective polishing process

Application: The Abrasive Buff is recommended for satin and decorative finishing of irregular surfaces.

Metal Lacing	Ø	BØ	B	Raw Mat.	Raw Mat. Layers		Item Number
1	100	43	19	A6T	2	1	● L060037361
1	100	43	19	S6T	2	1	● L060030517
1	100	43	19	S6T	4	1	● L061100073
1	100	43	19	A7T	4	1	● L061100074
1	300	80	80	A6ID	4	5	● L063800259
1	300	80	80	A7T	4	5	● L063800288
1	400	180	180	S6T	4	1	● L063800334
2	200	68	24	S6T	4	1	● L061100007
2	200	68	32	S6T	4	1	● L061100096
3	300	80	80	A2TR	4	1	● L063800114
3	300	80	80	A4TD	4	5	● L063800261



Appearance can vary from picture depending on variant.



EUABFW002

Flap Wheel - Coated Abrasive

Non-woven flaps are arranged radially around a central core, creating a versatile polishing and finishing tool. The hardness of the wheel is determined by the number of flaps used and can be further increased through impregnation. Available in aluminium oxide or silicon carbide abrasive materials and a wide range of grit sizes, these wheels are suitable for various surface finishing applications.

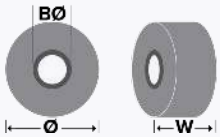
- Consistent and uniform surface finish
- Adjustable hardness to meet application requirements
- Long service life and reliable performance

Ø	BØ	Width	Raw Mat.	Raw Mat. 1 Grit Size	Density		Item Number
165	54	20	ZK713X	60	600	1	● L073052563
165	54	30	ZK713X	60	600	1	● 3063160030
165	54	50	ZK713X	60	600	1	● 3063160050

● on stock ● made to order



Appearance can vary from picture depending on variant.



EUABFW004

Lipprite® Flap Wheel

Non-woven abrasive flaps radially bonded to a durable phenolic core, designed for consistent satin finishing and surface preparation.

- Consistent satin finishes with high surface quality
- Self-cleaning open-web construction reduces loading and extends wheel life
- Adjustable density and hardness to suit specific application requirements

Application: Lipprite® Flap Wheels are recommended for satin and decorative finishes, as well as for fine polishing and surface cleaning.

Ø	BØ	Width	Density	Raw Mat.		Item Number
200	90	12	105	A4T	1	L8003713AK
200	90	12	105	A6T	1	L8012629AK
200	90	25	105	A4T	1	L68003713E
200	90	25	105	A6T	1	L000042623
200	90	50	105	A4T	1	L068011347
200	90	50	105	A6T	1	L000042624

3	
3063160030	24
3063160050	24
L	
L000014106	22
L000015047	21
L000020695	23
L000032530	23
L000035335	20
L000037222	21
L000041699	20
L000041702	20
L000041900	20
L000041942	20
L000041943	20
L000042030	20
L000042087	20
L000042196	20
L000042623	25
L000042624	25
L010000118	21
L010000119	21
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L011000046	23
L011000048	23
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L719010462	13
L719040408	14
L729006310	12
L799005333	12
L8003713AK	25
L8012629AK	25

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