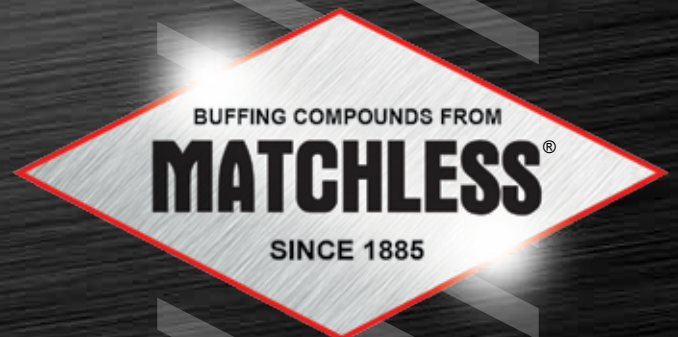


*The Matchless Metal Polish Company*

# *Buffing Compounds*



Matchless' line up of cut, color, and cut/color polishing compound formulations is second to none; over the years we have developed and refined thousands of bar and liquid formulations. These compounds are used by manufacturers throughout the world to finish metals, precious metals, plastic, acrylic, wood and fiberglass.

To serve the medical and dental industries requirements, our compounds are all available in bovine free grades. As every customer's needs are different, our compounds can be tailored to your specific requirements.

All buffing compounds are comprised of abrasive particles and a binding agent. By varying these components, and selectively adding agents to aid in lubricity, color clean-up and shelf life, all manner of manufactured products can be finished.

In operation since 1885, Matchless Metal Polish Company has been able to develop proven formulations to serve our customers' requirements. These time tested and more popular compounds are grouped below by category.



## Steel / Stainless Steel

These compounds are typically made with aluminum oxides, alumina and rouges to achieve the desired cut, color or combination of the two. They are generally made to be used with cloth and sisal combination buffs, or with mill treat bias airway buffs. Some of the more popular compounds are:

PRODUCT CODE	CUT	COLOR	HUE of COMPOUND	COMMENTS
<b>SOLID BAR COMPOUNDS</b>				
SS9-105	9	6	Black	Heavy cut - good on sisal
11B88	7	4	Gray	Works with cloth or sisal
11B81	7	8	Olive green	Less cut, more color
1B97P	4	8	White	Good intermediate
V509	3	8	Gray	"Graystar" - light cut, clear finish

Indicates this item is a Matchless Metal customer favorite.

Cut and Color scale is 1-10, 1 being least, 10 being most.



## Plastic and Acrylic Compounds

Plastic compounds are made using rigidly graded silicas to ensure uniform degrees of cut and color. They are generally made with medium melt temperature greases for use with standard buffing wheels and lower melt point greases for use with wool or blend bonnet buffs.

PRODUCT CODE	CUT	COLOR	HUE of COMPOUND	COMMENTS
<b>SOLID BAR COMPOUNDS</b>				
PC301	8	2	Tan	
327C	7	4	Brown	
321C	4	7	Tan	

Indicates this item is a Matchless Metal customer favorite.

Cut and Color scale is 1-10, 1 being least, 10 being most.



## Nonferrous and Tripoli Compounds

For the nonferrous requirement, Matchless offers a wide variety of abrasive products from classic Tripoli to calcined aluminum oxides and alumina, with varying degrees of cut and color. These compounds can be used for a wide range of materials and requirements. More popular compounds include:

PRODUCT CODE	CUT	COLOR	HUE of COMPOUND	COMMENTS
<b>SOLID BAR COMPOUNDS</b>				
4E80	7	4	Brown	Sticks well to buffs; greasy
751EZ	6	6	Red/Brown	Good all around non ferrous
921	4	7	White	Clean, high color
Z250	3	8	Pale green	Fine cut, great for chrome, nickel
HF1	3	7	White	A customer favorite
8B56 Blue	3	7	Blue	Easy clean

Indicates this item is a Matchless Metal customer favorite.

Cut and Color scale is 1-10, 1 being least, 10 being most.



## Rouges & Jewelry Compounds

Matchless offers a complete complement of rouges for the jewelry trade, and equivalent commercial grades for industry. For over 100 years, jewelers have trusted their craft with the quality and consistency of Matchless products. From the renowned Burns Red Rouge® through our Graystar, White Diamond®, and green rouges, our rouges enjoy an enviable reputation. All rouges are available in sizes ranging from one-quarter pound bars up through two and three pound bars, in either standard bars or rounds.

PRODUCT CODE	CUT	COLOR	HUE of COMPOUND	COMMENTS
<b>SOLID BAR COMPOUNDS</b>				
7WS	0	10	Red	Burns Red Rouge
W1	0	10	Green	Green Rouge
Y86	3	8	Green	Green Luster
V376	3	8	Gray	Gray Star
3XXX	6	8	Tan	White Diamond
743/G	2	8	Tan	Tan Bobbing
PT131	1	8	Orange	Platinum Rouge

Indicates this item is a Matchless Metal customer favorite.

Cut and Color scale is 1-10, 1 being least, 10 being most.



## Greaseless

Greaseless compounds use glue as the binder as opposed to tallow or wax. This feature, along with the uniform combination of desired grit size, yields a compound that when used in production delivers a finished part which is clean and dry – very little if any further cleaning is required. Matchless' Tiger Brand Greaseless is available in paper tubes, or the more popular plastic bag. Grit sizes range from 60 to 400 grit\*.

\* Available grits are 60, 80, 120, 150, 180, 220, 240, 280, 320, and 400.





## *Matchless Metal Product Families*

### *Buffing Compounds*

Bar and Liquid Compounds for all metals, plastics, and jewelry

### *Buffing Wheels*

Bias Airway Buffs  
Conventional Sewn Buffs  
Contact Wheels  
Polishing Wheels

### *Industrial Parts Cleaners*

Aqueous Cleaners - Spray and Soak  
Rust Inhibitors

### *Abrasives*

Nonwoven Flapbrushes, Airway Buffs  
Coated Abrasive Flapwheels

BUFFING COMPOUNDS FROM

**MATCHLESS<sup>®</sup>**

SINCE 1885

*Contact us for orders or  
additional information at:*

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All products manufactured

