

More a recommendation than a guidance

Material to Be Finished	CUT DOWN - BUFFING				COLOR BUFFING				SATIN FINISHING			MIRROR FINISH			
	Buffing Wheel		Compound		Buffing Wheel		Compound		Buffing Wheel		Compound	Buffing Wheel		Compound	
Aluminum	Black/ sisal buff or treated airway buff	8040-8 or 8015-8	Red/Brown	8000-RED	Yellow Airway Buff	8010-8	Green	8000-GRE	Sisal/Cloth Buff	8040-8	None	White Airway Buff	8020-8	White	8000-WHI
Brass	Red/treated airway buff	8015-8	Red/Brown	8000-RED	White Airway Buff	8025-8	Blue	8000-BLU				White Airway Buff	8025-8	White	8000-WHI
Cast Iron & Ferrous Metals	Black/ sisal buff or treated airway buff	8040-8 or 8015-8	Black	8000-BLA	Blue Airway Buff	8020-6	Green	8000-GRE							
Chrome					White Airway Buff	8025-8	Green	8000-GRE				Soft Muslin Buff	8030-8	White	8000-WHI
Copper	Red/treated airway buff	8015-8	Red/Brown	8000-RED	White Airway Buff	8025-8	Blue	8000-BLU				Soft Muslin Buff	8030-8	White	8000-WHI
Die Cast	Red/treated airway buff	8015-8	Red/Brown	8000-RED	Yellow Airway Buff	8010-8	Green	8000-GRE							8000-WHI
Nickel & Alloys	White Airway Buff	8025-8	Green	8000-GRE	Soft Muslin Buff	8030-8	Blue	8000-BLU				Soft Muslin Buff	8030-8	White	8000-WHI
Plastics												Soft Muslin Buff	8030-8	White	8000-WHI
Precious & Semi-Precious (Gold, Silver, etc.)	Yellow Airway Buff	8010-8	Red/Brown	8000-RED	Soft Muslin Buff	8030-8	Blue	8000-BLU				Soft Muslin Buff	8030-8	White	8000-WHI
Stainless Steel	Black/ sisal buff or treated airway buff	8040-8 or 8015-8	Black	8000-BLA	Yellow Airway Buff	8010-6	Green	8000-GRE	Sisal/Cloth Buff	8040-8	None	White Airway Buff	8020-8	White	8000-WHI
Zinc	Black/ sisal buff or treated airway buff	8040-8 or 8015-8	Red/Brown	8000-RED	White Airway Buff	8025-8	Blue	8000-GRE							

The condition of the surface to be polished, is what determines what kind of wheel and compound to be used.

Start with the coarsest compound needed, and work your way down to the finest.

We recommend to use a different wheel, for each compound, if not make sure the wheel gets clean throughly with a rake to remove previous compound

Deep scratches need to be removed first, by using an appropriate wheel and compound, the coarsest the compound and wheel the deepest they will cut, if the material to be polish is not deeply scratched, you may skip some steps.

Once the deep scratches are even with the other parts of the surface. Then you need to change compound and wheel to a finer grade, to remove the lines of the previous step, and so on until you achieve the desire finish.

Step 1: Grip firmly. Hold against the rotating buffing pad or wheel and allow the friction to melt compound. Apply sparingly; re-apply as needed

Step 2: Take the buffing pad or wheel (with melted compound on it) directly to part. Any residue can be wiped off with a soft, clean cloth.

Step 3: repeat setp 1 and 2 with the next finest compound and buffing pad or wheel. And so on until you achieve desire finish

Caution: Hold brick firmly. Rotating wheel may have tendency to grip the compound. User should wear dust mask and safety glasses.