

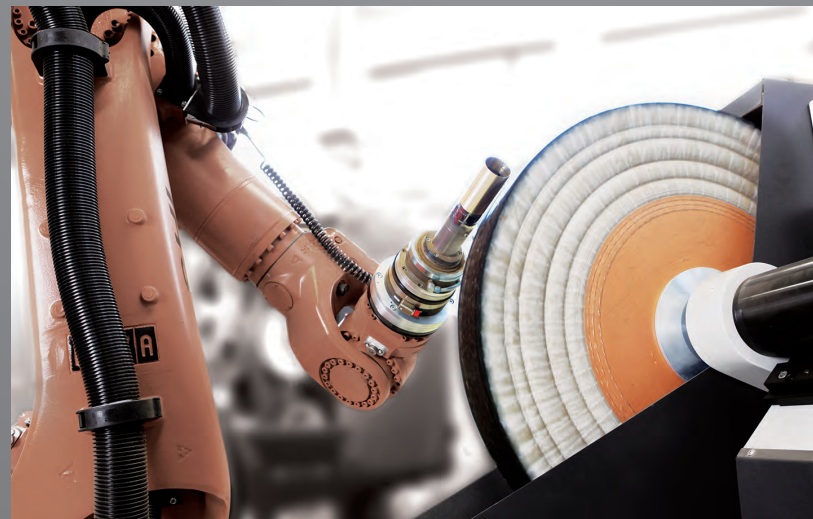
menzerna

STAINLESS STEEL
PRODUCT RANGE

PERFECTION IN POLISHING

RECOMMENDATIONS FOR POLISHING STAINLESS STEEL

- Use buffing speeds of 30-35 m/s
- Even and fine sanding
- Keep polishing times short >> otherwise a turbulent surface finish with no deep gloss will be produced
- Avoid pronounced heating (especially on sheet metal / thin components) >> Risk of distortion
- » Use **Menzerna high-performance polishing compounds that contain grease**



Menzerna emulsions are developed for industrial use. In centrally supplied production lines of bulk consumers, liquid pastes ensure maximum process security, speed and quality.



Menzerna solid compounds are suitable for manual workstations as well as fully automated polishing systems. In large and small series, they set consistent surface quality standards with a wide variety of work piece geometries.

MENZERNA FOR GLOSS:

- + Arts and crafts
- + Automobile components
- + Cookware
- + Cutlery
- + Furniture industry
- + Kitchen sinks
- + Lamps
- + Medical instruments
- + Machinery components
- + Mould construction
- + Mounted parts
- + Vehicle construction
- + Tools



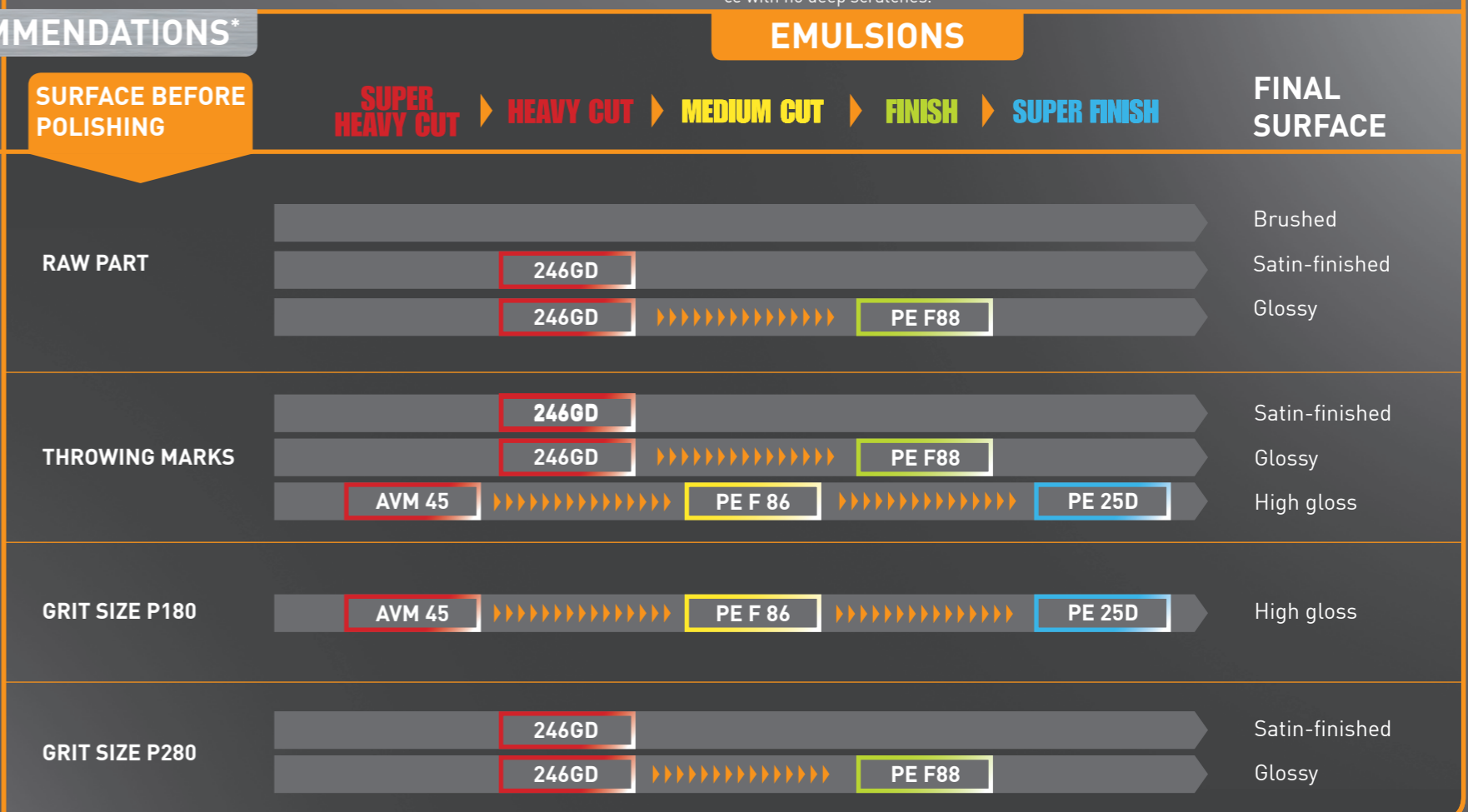
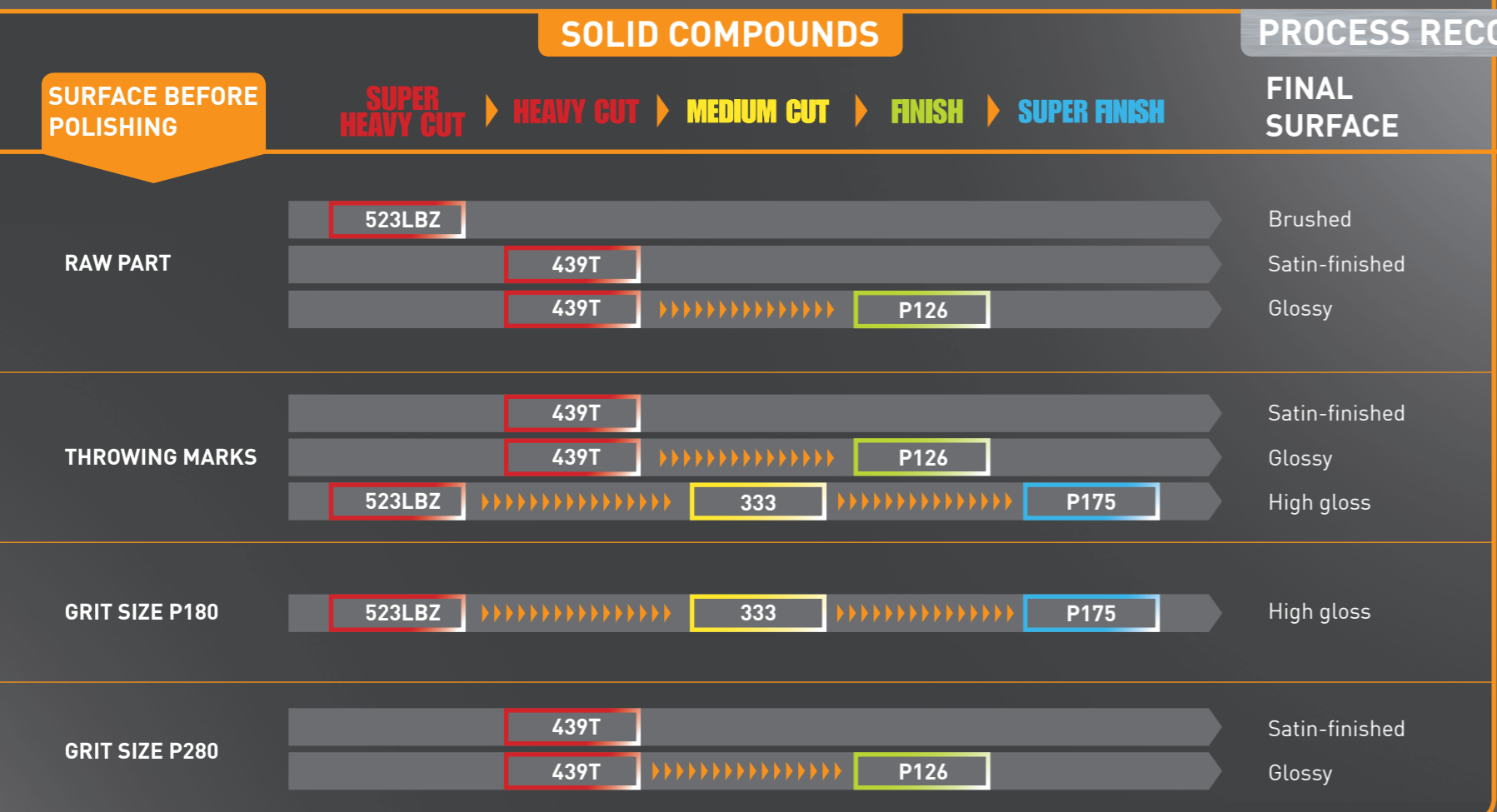
About Menzerna

Menzerna develops and produces polishing compounds and emulsions for industrial applications. With our consulting services, we assist industrial customers with the optimisation of polishing processes. We cover all aspects of industrial polishing with a wide variety of innovative formulations and complete polishing systems. Menzerna gives premium brands their gloss. **Menzerna - Perfection in Polishing. Made in Germany. Since 1888.**

MENZERNA STAINLESS STEEL POLISHING COMPOUNDS

SOLID COMPOUNDS	SUPER HEAVY CUT	HEAVY CUT	MEDIUM CUT	FINISH	SUPER FINISH
	523LBZ is a highly abrasive and fast-acting brush paste. An especially durable abrasive grit of particularly high quality produces a consistent, matt surface.	439T is a universal, fast-acting pre-polishing compound suitable for a broad range of applications. Quickly removes throwing marks, orange peel and sanding marks.	333 is an abrasive chromium oxide compound. It produces an even surface with a high gloss very quickly. Extremely well suited for chrome finishing.	P126 is a finish paste developed especially for stainless steel. It produces the most beautiful gloss in the shortest possible time.	P175 is a superfine, high-gloss compound that is versatile in application. It produces a surface free of lines with a premium deep mirror gloss.
Container size (Art. no.)	approx. 1,15 kg (01015.050.001)	approx. 1,1 kg (07001.050.001)	approx. 1,4 kg (07013.050.001)	approx. 1,3 kg (07201.050.001)	approx. 1,2 kg (07984.050.001), approx. 560 g (07984.074.001)
Polishing wheel:	Fibre, sisal, cotton	Sisal, cotton	Sisal, cotton	Cotton	Soft buffing wheel
Colour:	Grey	Green	Green	Pink	Yellow
Grease content:	Greasy	Greasy	Medium	Dry	Dry
Suitable for:	Stainless steel	Aluminium, brass/non-ferrous metals, stainless steel	Stainless steel/precious metals	Stainless steel/precious metals	Aluminium, brass/non-ferrous metals, stainless steel, coatings, plastic
Result:	Brushed, deburred and satin-finished surface.	Fast and thorough removal of defects/sanding marks.	Consistent surface with no deep scratches.	Mirror finish surface.	Brilliant surface with a deep gloss.

EMULSIONS	SUPER HEAVY CUT	HEAVY CUT	MEDIUM CUT	FINISH	SUPER FINISH
	AVM 45 is ideal for brushing and matting stainless steel. A durable abrasive grit makes it possible to work quickly and produces a beautiful satin-finished surface.	EM 246GD is a very fast-acting pre-polishing compound. Its good degreasing capability makes the emulsion uncomplicated to apply.	PE F 86 is an emulsion developed especially for stainless steel. It has sufficient abrasiveness to eliminate smaller defects. Produces the most beautiful gloss.	PE F 88 is a high-quality finishing emulsion that produces a perfect gloss. Minimal clean-up effort and easy application thanks to an optimised bond.	PE 25D produces a mirror finish that is absolutely free of lines and meets the highest quality standards.
Container size (Art. no.)	Hobbock, 30l (20848.220.001) Container, tapered bottom 700l (20848.506.001) Container, IBC, 1000l (20848.515.001)	Hobbock, 30l (20879.220.001) Container, tapered bottom 700l (20879.506.001) Container, IBC, 1000l (20879.515.001)	Hobbock, 30l (20929.220.001) Container, tapered bottom 700l (20929.506.001) Container, IBC, 1000l (20929.515.001)	Hobbock, 30l (20927.220.001) Container, tapered bottom 700l (20927.506.001) Container, IBC, 1000l (20927.515.001)	Hobbock, 30l (20472.220.001) Container, tapered bottom 700l (20472.506.001) Container, IBC, 1000l (20472.515.001)
Polishing wheel:	Fibre, sisal	Sisal, cotton	Sisal, cotton	Cotton	Soft buffing wheel
Colour:	Grey	Pink	Beige	Beige	White
Suitable for:	Aluminium, stainless steel	Stainless steel	Brass/non-ferrous metals, stainless steel	Brass/non-ferrous metals, stainless steel	Aluminium, brass/non-ferrous metals, stainless steel
Result:	Brushed, deburred and satin-finished surface.	Schnelle und gründliche Beseitigung des Fehlerbildes/der Schleifspuren.	Fast and thorough removal of defects and simultaneously a consistent surface with no deep scratches.	Mirror finish surface.	Brilliant surface with a deep gloss.



*The process recommendations provided here were prepared based on our best knowledge. They cover most common practical applications. Additional products are available for other applications.