

MEDIA

PLASTIC AND SYNTHETIC

(LCP) POLISH/LIGHT DEBURR

Is formulated to provide polishing, or a light Deburr when paired with the correct cleaners. The finish from LCP is polish/light matte. LCP compound has excellent wear and has a weight of 85-90 lbs./cubic foot.

PREPLATE V

Is a lightweight media that produces a very smooth finish. The V composition has an excellent preplate finish and has exceptional wear characteristics with a weight of 65-70 lbs./cubic foot.

GENERAL PURPOSE X

Is used in most standard applications and is great with metal removal while having a minimum of media loss. The X formulation has a smooth finish and a good media wear rate. The X formulation has a weight of 65-70 lbs./cubic foot.

GENERAL PURPOSE XV

The XV formulation can be used in most standard applications and leaves excellent finishes ready for anodizing or painting. The XV formulation has a smooth finish and has a good media wear rate. XV has a weight of 65-70 lbs./cubic foot.

FAST CUT XV1

The XV1 formulation is a fast-cutting media for metal removal with minimum media loss. XV1 produces a matte finish with a good media wear rate. XV1 has a weight of 65-70 lbs./cubic foot.

FAST CUT Z1

The Z1 formulation is a heavy zircon molded media which can be used as a general purpose, fast cutting media with good wear designed to produce excellent finishes with reduced cycle times. Z1 leaves a smooth surface finish and has a weight of 90-95 lbs./cubic foot.

CERAMIC MEDIA

LIGHT CUT (LC)

Ceramic media for use in light finishing with exceptional wear characteristics. LC leaves a bright finish when paired with a complimenting cleaner/compound. (LC) had a weight of 85-90 lbs./cubic foot.

GENERAL PURPOSE (M)

(M) composition is a general ceramic media carrying good characteristics across the board. (M) composition is a good metal removal and has an exceptional wear rate. (M) composition can be used in a wide variety of finishing processes including deburr, de-flash, and radius applications. (M) composition has a weight of 85-90 lbs./cubic foot.

FAST CUTTING (FC)

(FC) composition combines fast cutting and good wear. (FC) provides a good finish and a tough long-wearing bond. (FC) has a weight of 85-90 lbs./cubic foot.

COBB MEDIA

GF-2 1/2-14

Low cut with very high color. Good for centrifugal barrels, centrifugal disk, tumbling and vibratory applications, works well on gold, copper, aluminum and SS parts that are already polished.

GF-2 1/2-20

Same as 14 but a finer finish.

GF-2 1/2-30

Same as 20 but with a very fine finish. Good for jewelry and orthodontic applications.

RF-6-14

High cut with close to color buff. For use in all types of equipment. Great for stainless steel and silver.

RF-6-14V

Designed for Vibratory Finishing Applications. Has less rouge, binder and less coating than 6-14 with a little more cut. Great for brass in the reloading industry.

RF-6-30

Same as RF-6-14 but with a very fine finish.

RF-7-14

Higher cut and retains high color. Good for spin finish equipment and aluminum cut down.

RF-7-30

Same as RF-7-14 but with a very fine finish.

RF-7 3/8

New concept. Same as the RF-7-14 but with some larger cob added.

SP-4-14

Highest cut with satin color. Good for spin-finish equipment and centrifugal. Works great on aluminum.



CLEANERS

CLEANING COMPOUNDS

Aqua 2000

A multi-use blend of surfactants that can be applied to an almost infinite number of uses. Its unique cleaning ability produces clean surfaces by emulsifying grease and oils, buffing compounds, oxidation, solder flux, and tarnish. **Aqua 2000** is designed to be used in mass finishing equipment for a high detergency cleaning/burnishing compound.

CLC-500

All-purpose high color compound for all metals. **CLC-500** is a concentrated mild alkaline vibratory and tumble finishing compound. This product can be used for cleaning and burnishing metal parts in machinery intended for mass finishing. This compound is ideal for tumbling applications as well as vibratory and centrifugal machines.

CLC 580

A compound designed for use in vibratory finishing applications using most medias that are available on the market, for cleaning and degreasing metal parts and leaving a very clean surface ready for the next operation. **CLC-580** is also designed for use in all areas of manufacturing or maintenance where a clean surface is desirable.

RUST PREVENTATIVE

METCOR 43

Is ideal for all types of finished parts that imparts a nondrying film that is extremely effective at preventing corrosion. It offers excellent water displacing characteristics that allow it to rapidly separate from metal surfaces after machining operations or alkaline cleaners. This product is ideal for all types of finished parts and can be used for overseas shipment due to the salt spray protection.

METCOR 66

An oil-free, water-based corrosion preventative for in-process rust protection on steels and cast irons. **METCOR 66** deposits a dry, mono-molecular film on metal surfaces. This protective film is clear and provides excellent short-term, indoor corrosion protection.

METCOR 7465

A low odor, solvent-based corrosion inhibitor developed primarily for indoor protection for parts in process. It has good water displacing characteristics and rapidly separates from metal surfaces after machining operations or alkaline cleaning. It dries quickly to provide a thin, ultra-protective transparent film that is practically invisible.

BURNISHING COMPOUNDS

BC-300

Low active concentrate, steel ball burnishing compound, good for zinc and aluminum.

BC-300 X

A mild acidic tumble & vibratory burnishing compound, good with steel media.

BC-302

Low active concentrate, steel ball burnishing compound, modified for copper and aluminum.

BC-330-A

A compound designed for use in vibratory finishing applications using hardened steel, hard ceramic or porcelain burnishing media. **BC-330A** works well on all metals except magnesium. This compound has been designed for use on brass or aluminum, or when there is light oxidation to remove, it will produce chrome like finishes with steel media. **BC-330A** has a corrosion inhibitor built in to the product to protect the parts as well as the media during process.

BC-352

All purpose biodegradable compound. This product can be used for cleaning and burnishing metal parts in machinery intended for mass finishing. This compound is ideal for tumbling applications as well as vibratory and centrifugal machines.

BC-352-MC

Designed for use on corrosion prone ferrous metals. **BC-352-MC** is a low foaming, rust preventive burnishing compound. This formulation is for use in vibratory equipment, for ceramic, steel media burnishing or in any other vibratory operation where rust is a problem. This compound is ideal for tumbling applications as well as vibratory and centrifugal machines.

Our labs do the work so you don't have to, develop your finishing process with Metalloid's R&D professionals.

**One Source...One Solution...
One World.**



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