Media Types

Ceramic Media

P - POLISH

Contains no abrasives. Highly recommended for bright finishes.

M - GENERAL PURPOSE

A high performance media, that has the unique combination of fast burr removal and low media loss. Good for mild steel and some aluminum alloys.

SF - FAST CUTTING

A tough, fast cutting media where the primary concern is fast burr removal, resulting in slower time cycle. Primarily used on steel.

UFX - VERY AGGRESSIVE

This is a more aggressive than the SF. It will give very good burr removal and moderate media life. This media will leave a smooth finish and will work well when a second polish step is to be done.

DF - DENSE SUPER FAST CUTTING

This media is more aggressive than the SF and will result in shorter run times. Excellent on all steel, especially stainless steel. The wear rate will be higher.

Plastic Media

V - PRE PLATE FINISH

This media is used where you need very light de burring and is used in the jewelry industry. It can also be used as a second step for parts that have already been de burred and you want a smoother finish for polishing.

X - GENERAL PURPOSE

This is an excellent general purpose media for most aluminum alloys especially 6061-T6. It will produce fast burr removal, yet has good media life. This media has proven to be effective vet economical to use.

XV - HIGHER WEAR

This media is very similar to the X, but is slightly more aggressive and will have a slightly higher wear rate.

Z-1 - AGGRESSIVE

This is a aggressive plastic media that will cut the harder aluminum alloys like 7075. It has a higher wear rate than the X, but will also give good burr removal and shorter run timed. It is sometimes used on hard material like stainless where a very smooth finish is required.

Synthetic Media

SYDC - LIGHT CUTTING

This is a light cutting media that will give you long media life. This is a media that will run much cleaner that the polyester plastic media and is less expensive.

SY-1 - GENERAL PURPOSE

This media is comparably to X formulation. It is a general purpose media that will run cleaner that the green X polyester media. It is also less expensive to purchase. It is a relative new media that in not made from a petroleum product, so the price will be more stable. Since it is a new formulation it is not yet available in all the sizes.