

MASTER[®]

Finishing Consumables
For Mass Finishing



The Master finishing consumables product range offers several different types of media with various sizes, shapes, and materials available. A range of compounds is also offered to suit a wide range of finishing applications and materials.

Ceramic Media



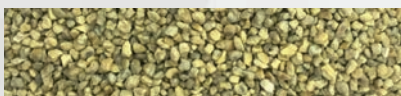
Ceramic media is suitable on harder materials for applications such as deburring, grinding, edge radiusing, and polishing. Available in a range of different abrasive grades and geometries, such as Triangle Angle Cut in grades low cut to super finish.

Plastic Media



In comparison with ceramic media, plastic media is well suited on softer materials. Suitable applications include deburring, grinding, smoothing, and producing a matte or pre-plate finish. Due to its composition, this media keeps its shape as it wears down. Offered in different abrasive grades and geometries, including cones in grades fine cut to medium fine.

Agro Media



The range of Master agro media includes corncob and walnut shell, both being manufactured in various sizes to suit part geometry. Corncob is a great product for drying, cleaning and polishing, while the walnut shell produces a bright polished finish due to its hard and fibrous grain.

Both corncob and walnut shell can be supplied in a pre-treated form to achieve a mirror finish or to impart high lustre on components. All Master argo media products are bovine-free.

Special Media



Master also offers a range of special media which includes stainless steel media, wood media, special plastic media, aluminium oxide, and separating ball media.

Stainless steel media is ideal for burnishing and light deburring parts. Supplied in different sizes and shapes such as balls, ball cones and pins.

Some applications for **special plastic media** include achieving a low surface finish on medical implants, removing machining lines, grinding, and polishing. Used to finish parts manufactured out of cobalt chrome, stainless steel, non-ferrous materials, and semi-precious and precious metals.

Aluminium Oxide is an abrasive and durable media which can be recycled, making it a cost-effective finishing solution. Great for blasting, grinding, polishing, edge rounding, achieving a matte finish, cleaning and preparing part surface for plating or painting. Due to its lightness, there is a low chance of parts being damaged in the finishing process.

The **separating ball media** has been developed to keep flat parts separate while being processed ensuring components do not stick to each other.

Compound

Our environmentally friendly and biodegradable compounds have been formulated to suit a variety of applications such as corrosion inhibition, descaling, cleaning, degreasing, polishing or burnishing. The extensive range of compounds has been developed for both ferrous and non-ferrous parts.

We recommend using compound along with media as it acts as lubricant thus extending the media life.



CONTACT US FOR MORE INFORMATION

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