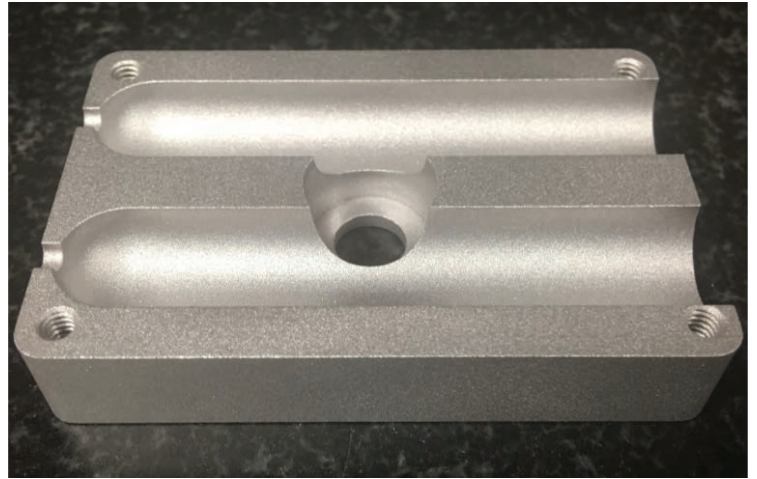


CERAMIC BEAD BLASTING

ADVANCED INDUSTRIAL takes Finish Work to the next level by offering Ceramic Bead Blast Finish at no additional charge for most parts. The Ceramic Blast finish leaves an aesthetically pleasing, consistent surface which looks great unplated and because ceramic doesn't embed itself in the part like glass or sand media, your part can be anodized or nickel plated to your specifications.

You can see the same part with an "as machined" surface to the right. Tool paths, tooling marks, scratches and chatter all blasted away, allowing us to deliver you with a nice looking, consistent part every time! How do you want your parts to look?



VAPOR POLISHING

Vapor Polishing is available for a number of materials and is a great way to maximize the material's inherent transparency. We can vapor polish Acrylic, Polycarbonate, Hydrex PBT, ABS, Ultem 1000 and Polysulfone. This service is great for surface improvement or to maximize clarity in manifold or sight-glass applications.



APPLICATION SPOTLIGHT

ADVANCED INDUSTRIAL was approached by a research company who was looking for a large Teflon component which had a very complex 3D contoured surface. The trick was that the contour had to have a High Polish / Mirror finish! We had to develop an 8 step process to achieve the finish pictured here. I can't tell you all the steps but I will say, sometimes you can't beat good old fashioned elbow grease!



FACILITIES LIST

WWW.CNCPLASTICS.COM

18339-D Old Statesville Road | Cornelius, NC 28031
Phone: 1-704-895-0104 | Fax: 1-704-895-0460 | Toll Free: 1-800-265-7351

