









# Our Unique Coating Blend Brings Proven Runability and Hardness, Improving Flexo Quality

With over 40 years of experience, Bender CCP has built a reputation for offering high quality printing surfaces for CI Cylinders, with superior service for repair and upgrade of Flexible Packaging Presses on site. Bender CCP first applied a thermal Spray coating to a CI Cylinder in 1981. Since then we have resurfaced over 500 CI Cylinders. We are one of the Flexographic Printing Industry's leading sources for on-site, in-press restoration. We have recently expanded our roster of technical personnel, updated our equipment, and developed and improved CI cylinder coatings.



## **Deep Expertise**

Bender CCP has highly trained personnel in our facility and in the field to handle scheduled as well as emergency repairs. Our highly skilled field service technicians are also FAA and Navy certified for the application of thermal spray coatings.

#### **On-site Cylinder Service Capabilities Include:**

- Thermal spray coating with Bender's proprietary brand coatings
- Spot repair and patching
- · Grinding and polishing with portable grinders



#### **On-Site Mobile Restoration**

Our On-site CI Cylinder Restoration mobile units deploy quickly for emergency repairs, or can be scheduled for planned downtime repairs and upgrades.

## **Industry Leading Coatings**

We offer the standard Hastelloy C HS 610 A coating, however, our customers will typically choose our proprietary HS 610 B coating. This coating was created by Bender Metallurgical experts to have the same properties as the Hastelloy C, but is a much harder (60+Rc) coating that is virtually impervious to razor blade scratches, corrosion, and rust. It is the most durable coating available. When grinding this coating, diamond belts are required, and a 2Ra finish can be achieved.



### **Dual Head Grinder**

We have recently upgraded our grinder to eliminate the need to set up twice. With the new Dual Head grinder we can pre-grind and finish grind in one set-up.



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