Apex™ S System
System Components for Grinder-Polishers

The Apex S Quick Change System improves productivity and usability of Grinding-Polishing machines through simple application and effortless removal of grinding surfaces to the working platen. The system includes the Apex S Carrier Film, and Apex S backed grinding papers: CarbiMet™ and MicroCut™ Silicon Carbide.

- Easy to apply and remove when changing grinding surfaces
- Strong grip of Apex S film to abrasive grinding discs ensures no slipping
- Ideal choice to reduce changeover times between abrasive grinding disc steps

Apex S Backed Papers
CarbiMet™ & MicroCut
- The same CarbiMet and MicroCut abrasive surface manufactured with Apex S compatible backing ensures seamless integration into preparation methods

Apex S Carrier Film
- High friction surface available in either PSA or magnetic backed
- The magnetic Apex S carrier plate adheres directly to an Apex M magnet
- PSA Apex S film adheres directly to any conventional platen

Quick Change-Overs
Apex S backing allows for fast changeovers between CarbiMet steps. Simply remove the previous paper and apply the next stage without needing to remove any backings or liners.

Performance and Durability
The Apex S System delivers a strong grip with no adhesive. This allows the user to maintain cleanliness with water alone. Use hundreds of abrasive discs with each long-lasting Apex S film before changing it out.

Delicate Preparation
CarbiMet offers quick grinding times with minimal surface damage during the grinding process. MicroCut papers provide gentle material removal with superior surface finish, which is ideal for processing delicate or sensitive materials.

Strong Partner, Reliable Solutions
Apex™ S Carrier Films

Apex S Backed Grinding Papers
CarbiMet™ & MicroCut Silicon Carbide Grinding Papers - (Qty 100)

Magnet Selection

Aluminum Platens

Ordering Information
BUEHLER Worldwide Headquarters
North America-South America Offices
41 Waukegan Road
Lake Bluff, Illinois 60044-1699 USA
P: 800 BUEHLER (800-283-4537)
P: 847-295-6500
www.buehler.com | info@buehler.com

European Headquarters
BUEHLER Germany
info.eu@buehler.com
BUEHLER France
info.eu@buehler.com
BUEHLER United Kingdom
info.eu@buehler.com
BUEHLER China
info.cn@buehler.com
BUEHLER Japan
info.japan@buehler.com
BUEHLER Asia-Pacific
info.asia@buehler.com

© 2019 BUEHLER, a division of Illinois Tool Works Inc. Printed in U.S.A. FN01466_0119