

# Epic™ CMP Pads

*Thermoplastic polishing pads that offer the optimal balance of best-in-class performance, quality, and cost of ownership*

Entegris CMP pads are manufactured using state-of-the-art polyurethane chemistry and engineering advances to provide the exact hardness, pore sizes, compressibility, and groove patterns needed to meet and exceed the requirements of various chemical mechanical planarization (CMP) applications while providing the lowest cost of ownership.

Our Epic™ portfolio of thermoplastic polishing pads has a proven, reliable reputation for use in 150 mm, 200 mm, and 300 mm wafer polishing applications worldwide.

## APPLICATIONS

- Chemical mechanical planarization (CMP)

## FEATURES & BENEFITS

<b>Thermoplastic technology</b>	Provides high toughness, enabling longer pad life
<b>Wide range of hardness and porosity options</b>	Enable customizations for all nodes and applications in integrated circuit (IC) CMP manufacturing, improving desired performance parameters and pad life
<b>Chemically inert materials of construction</b>	Provide broad compatibility with a full range of IC slurry products



*Proven reliable in 150 mm, 200 mm, and 300 mm wafer applications.*

## SPECIFICATIONS

---

<b>Material</b>	Thermoplastic polyurethane
<b>Pad hardness</b>	Soft, mid-hard, hard
<b>Slurry compatibility</b>	Broad compatibility with IC slurry products
<b>Operating temperature</b>	Designed for use under standard CMP operating temperatures

### FOR MORE INFORMATION

Please call your Regional Customer Service Center today to learn what Entegris can do for you. Visit [entegris.com](https://www.entegris.com) and select the [Contact Us](#) link to find the customer service center nearest you.

### TERMS AND CONDITIONS OF SALE

All purchases are subject to Entegris' Terms and Conditions of Sale. To view and print this information, visit [entegris.com](https://www.entegris.com) and select the [Terms & Conditions](#) link in the footer.



Corporate Headquarters  
129 Concord  
Billerica, MA 01821  
USA

Customer Service  
Tel +1 952 556 4181  
Fax +1 952 556 8022  
Toll Free 800 394 4083

Entegris®, the Entegris Rings Design®, and other product names are trademarks of Entegris, Inc. as listed on [entegris.com/trademarks](https://www.entegris.com/trademarks). All third-party product names, logos, and company names are trademarks or registered trademarks of their respective owners. Use of them does not imply any affiliation, sponsorship, or endorsement by the trademark owner.

©2022 Entegris, Inc. | All rights reserved. | Printed in the USA | 9000-12660DSA-0624