

# **Closing the loop**

# An important step on our journey to a more circular economy

**Introducing black post-consumer recycled (PCR)** sealant cartridges

Sealant cartridges from the Dow High Performance Building range are converting to recycled plastic made from PCR (post-consumer recycled) resin pellets, starting with DOWSIL™ 791 Weatherproofing Sealant. Our transition to PCR cartridges is just one step in our journey toward carbon neutrality. Lowering the environmental footprint of our packaging can be achieved without compromising product performance. This has been thoroughly verified by our quality testing protocol.



#### What is PCR and how does it advance circularity?

PCR is defined as plastic that has served its defined purpose. After its intended use, it is collected, cleaned and repelletized. Then, it is processed to high-quality secondary raw material that can be used in new plastic articles or for new packaging such as new sealant cartridges. We are advancing circularity by giving plastic waste another life.



## Fully aligned to Dow's Sustainability goals...

Dow is committed to leading the transition to a more sustainable planet — through our operations, product innovations and partnerships — as we strive to make a positive impact on society and the world.







### For more information

Learn more about Dow's full range of High Performance Building solutions by visiting us online at **dow.com/buildingscience**.

Dow has sales offices, manufacturing sites and science and technology laboratories around the globe. Find local contact information at **dow.com/contactus**.





**Dow Building Science website:** 

dow.com/buildingscience





**Contact Dow Building Science:** 

dow.com/customersupport



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