



➤ PRODUCT BULLETIN

OnColor™ RC Environmental Black Color Concentrate

OnColor™ RC Environmental Black color concentrate is derived from end-of-life tires, making it a sustainable alternative to concentrates using virgin carbon black.

The use of OnColor RC Environmental Black helps reduce environmental impact compared to color concentrates formulated with traditional carbon black. It prevents tires from entering the waste stream and extends the useful life of the petroleum-based raw materials found in waste tires.

KEY CHARACTERISTICS

- Derived from end-of-life tires
- Available for multiple resins and custom solutions
- Retains performance characteristics of traditional carbon black in plastics
- Enhances sustainable product offerings
- Provides long-term price stability
- Passes REACH and RoHS requirements
- Prop 65 letters available

MARKET AND APPLICATIONS

OnColor RC Environmental Black is a sustainable solution across a wide variety of industries and applications, including:

- Automotive
- Wire and cable
- Building and construction
- Appliances
- Electrical and electronics
- Industrial molding applications
- Office furniture

Avient OnColor RC Environmental Black is offered for multiple resins and also for custom solutions:

CC10289240WE	OnColor RC Environmental Black PE
CC10284887WE	OnColor RC Environmental Black TPU
CC10287020WE	OnColor RC Environmental Black PC
CC10287026WE	OnColor RC Environmental Black PS
CC10287028WE	OnColor RC Environmental Black PP
CC10287033WE	OnColor RC Environmental Black ABS

www.avient.com



Copyright © 2020, Avient Corporation. Avient makes no representations, guarantees, or warranties of any kind with respect to the information contained in this document about its accuracy, suitability for particular applications, or the results obtained or obtainable using the information. Some of the information arises from laboratory work with small-scale equipment which may not provide a reliable indication of performance or properties obtained or obtainable on larger-scale equipment. Values reported as "typical" or stated without a range do not state minimum or maximum properties; consult your sales representative for property ranges and min/max specifications. Processing conditions can cause material properties to shift from the values stated in the information. Avient makes no warranties or guarantees respecting suitability of either Avient's products or the information for your process or end-use application. You have the responsibility to conduct full-scale end-product performance testing to determine suitability in your application, and you assume all risk and liability arising from your use of the information and/or use or handling of any product. AVIENT MAKES NO WARRANTIES, EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, either with respect to the information or products reflected by the information. This literature shall NOT operate as permission, recommendation, or inducement to practice any patented invention without permission of the patent owner.