



THE MORE SUSTAINABLE ALTERNATIVE TO PE COATINGS FOR CUPS

Cartaseal[®] SCR liq

- / FDA and BfR approved fluorine free alternative
- / Increased capability for repulpability, and recycling
- / Designed specifically for drinking cups and molded fiber



/ CARTASEAL® SCR liq

Break Free from Plastic coatings with PFC-Free Cartaseal® SCR liq

Plastic coatings, such as Polyethylene (PE), are commonly used on paper cups for water, oil, and grease resistance. However, these petroleum-based coatings hinder the biodegradation process of the paper they cover and negatively impact compostability. Additionally, they pose a challenge to recyclability, as most mills struggle to separate the plastic film from the paper during recycling.

Cartaseal® SCR liq: The Perfect Solution for Cup Stock and Molded Fiber

Cartaseal® SCR liq offers exceptional performance as a water barrier. This innovative solution can be easily applied using a wide range of aqueous coating and printing techniques, as long as noncontact drying is available.

To further enhance its performance, consider selecting an appropriate base substrate and applying a layer of Cartacoat® B primer, followed by the application of **Cartaseal® SCR liq** as a top coat.

Compliance and Sustainability: The Advantages of Cartaseal® SCR liq

Cartaseal® SCR liq, designed specifically for drinking cups and molded fiber, not only meets the strict FDA and BfR requirements for food contact applications but also offers several notable advantages:

- Increased capability for repulpability, and recycling
- Superior to PFC and plastic alternatives
- **Cartaseal® SCR liq** coating breaks down alongside the paper during the recycling process
- Facilitates efficient recycling
- Minimizes environmental impact

www.pp.archroma.com

ARCHROMA MANAGEMENT LLC
Packaging and Paper Specialties
Hardstrasse 1
4133 Pratteln
Basel-Land
Switzerland

For additional technical service and/or laboratory assistance, contact your local Archroma representative or the Archroma Paper Department.

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