

PRODUCT BULLETIN

Cesa™ Scratch & Mar Resistance Additives

Cesa™ Scratch & Mar Resistance Additives are customized solutions enabling manufacturers to produce products that better maintain their finished quality. This technology provides the ability to create products that resist scratching and scuffing during manufacturing, shipping, or regular use, helping to maintain a “like-new” appearance longer. Cesa Scratch & Mar Resistance Additives are proven compatible across a wide range of polymers, and can be used in a variety of processes, including extrusion, injection molding, blow molding or thermoforming.

Technical assistance is available with trialing for a seamless implementation and to ensure performance standards are met.

AVIENT™

KEY CHARACTERISTICS

- Enhances resistance to scratching, abrasion, and surface blemishes
- Keeps products looking newer, longer
- Improves perceived quality
- Provides a reduction in surface friction and in sticking between parts
- Tested and proven compatible across a wide range of polymers and processes—especially successful with polyolefins

MARKETS AND APPLICATIONS

Cesa Scratch & Mar Resistance Additives give the extra protection needed for many applications, including those that experience daily surface abrasion. It is suitable for high-wear or high-touch environments such as:

- Automotive interior components
- Small appliances
- Consumer & handheld electronics
- Medical devices
- Consumer & cosmetic packaging

www.avient.com

Copyright © 2022, 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.