

> APPLICATION BULLETIN

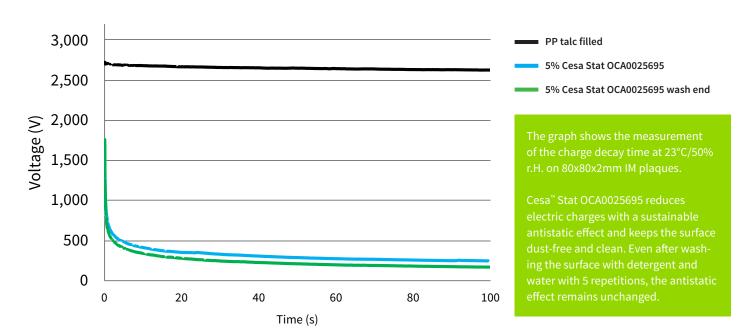
Cesa[™] Stat Antistatic Additives for automotive interiors

Plastics can attract dust particles, creating an unattractive smudgy film on their surface. Plastic parts in the passenger compartment develop electric charges as people get in and out of the vehicle and air circulates through the ventilating/air conditioning system.

Avient's Cesa™ Stat Antistatic Additives for automotive applications are permanent

masterbatches that provide an antistatic effect to molded parts. They are high-molecular-weight additives and as such are conductive along their full molecular chains. They bind themselves to the plastic in a three dimensional network so they do not contribute to VOC emissions. Molded parts such as sunglass storage compartments or overhead consoles will look spotless and give the car interior a premium appearance.

PRODUCT NAME	SUITABLE FOR	APPLICATION	LDR
Cesa [™] Stat OCA0025695	PP	Permanent reduction of dust attraction in interior	From 5%
Cesa [™] Stat OCA0025609	PC/ABS, PA6, PC/ASA	Permanent reduction of dust attraction in interior	From 8%
Cesa [™] Stat OCA0025603	LDPE, TPE	Permanent reduction of dust attraction in interior	From 7%





Cesa Stat Antistatic Additives for automotive can support customers with electrostatic decay time testing according to Standard DIN EN 61340-2-1 to speed up the development.

The Cesa Stat Antistatic Additives portfolio provides the following advantages:

- Very good processability
- · Permanently active through the part service time
- · Not influenced by humidity
- · Washing resistant
- · Easy to print
- No influence on color, transparent in some polymers
- · Low dosage
- · Low VOC's
- · Worldwide availability

Please contact your local Avient representative for more information on our solutions for the automotive industry or other applications.

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