



➤ **PRODUCT SELECTION GUIDE**

CESA™ Stat Additives

Anti-static

Polymers are typically non-conductive, allowing the buildup of a static charge on the surface that can attract dust or damage electronics stored within packaging. CESA™ Stat temporary anti-stat additives create a conductive network on the surfaces of the polymer permitting the dissipation of the electrical charge. CESA Stat can also be used to reduce fogging in food packaging. Most temporary anti-stats require

time to reach maximum effectiveness, typically 2 to 7 days. Some CESA Stat products function in lower humidity conditions. Permanent anti-stats, which function regardless of relative humidity by creating an internal conductive network, are also available as custom masterbatches. Permanent anti-stats require high loading levels versus temporary anti-stats.

CESA STAT – STANDARD OFFERINGS

POLYMER FAMILY	MATERIAL	PRODUCT NAME	DOSAGE
Polyolefin	PEATEC	CESA Stat PEATEC	1.0–4.0%
Polypropylene	PPA0820051	CESA Stat PPA0820051	1.0–4.0%
Polyamide	ABAN698400	CESA Stat 99027	5.0–15.0%
Polyester	NBAN698440	CESA Stat 3526	2.5–10.0%
Polyester	FPA1660283	Hiformer™ Stat (liquid)	0.10–0.50%
Polycarbonate	NCA0820011	CESA Stat NCA0820011	5.0–8.0%
Styrenic	SLAN698401	CESA Stat 3301	3.0–7.5%
TPU	RUA0820024	CESA Stat RUA0820024	2.0–4.0%

CESA Stat additives can be used in combination with other CESA masterbatches, and formulations can be customized for most applications. Some formulations are specific for use in U.S. and Canada. Contact your sales representative for more information, or to learn more about custom solutions for your application.

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