

## Antistatic Agent

The purpose of using antistatic agents in polymers is to reduce the static electricity build-up. Thus avoid dust attraction, films sticking as well as safe spark-free handling of the plastic articles. They are used in polyolefin polymerization processes to reduce static build-up inside different reactor systems, also plastics like BOPP film, PVC, PP, PE, ABS, PS, PET. In agriculture, packing and petrochemical applications.

Item name	Description	Form	Compare as
BX ATA 129	Glyceride	white powder	Atmer 129
BX ATA 163	Ethylamine oxide	liquid	Atmer 163
BX ATA 1800	Ethoxylated amine	white solid	Armostat 1800
BX ATA 300	Ethoxylated amine	yellow paste	Armostat 300
BX ATA 400	Ethoxylated amine	slight yellow solid	Armostat 400
BX ATA 600	Ethoxylated amine	white solid	Armostat 600
BX ATA 93	Sodium alkyl sulfate	light yellow pellets	HOSTAPUR SAS 93

## Compatibilizer

Compatibilizer are additives, that when added to a blend of immiscible materials during extrusion, modifies their interfacial properties and stabilizes the melt blend. Immiscible blends may be mixtures of two or more dissimilar polymers or mixtures of polymer (s) and organic or inorganic components.

Grafted MAH Type	Item name	Application
PP	BX CA PP B1	PP
ABS	BX CA ABS	ABS AS
PE	BX CA PE1	PE
EPDM	BX CA EPDM	PA
POE	BX CA POE	PA
SEBS	BX CA SEBS	PP PE TPE
PPO	BX CA PPO	PA PPO
GMA POE	BX CA POEG	PBT PET