



Plastic additives for the packaging industry

Recommended additives for bottles

Benefit	Processing & thermal stabilizers	Light stabilizers	Clarifiers
Bottles PO	Irganox® B 215, B 225, B 561, 1010 Irgafos® 168	Tinuvin® 326	Irgaclear® XT 386
Bottles PET	Irganox® B 561 Irgafos® 126, 168	Tinuvin® 234	

Recommended additives for caps

Benefit	Processing & thermal stabilizers	Light stabilizers	Nucleators & clarifiers
Caps	Irganox® B 215, B 561, 1010 Irgafos® 168	Tinuvin® 326 Chimassorb® 2020	Irgastab® NA 287 Irgaclear® XT 386

Recommended additives for film and thin wall applications

Benefit	Processing & thermal stabilizers	Light stabilizers	Nucleators & clarifiers	Antistatic agent
PP and PE	Irganox® B 215, B 900, 1010, 1076, E 201 Irgafos® 168 Irgastab® 301 Irgastab® XT 500	Chimassorb® 2020 Tinuvin® 326	Irgaclear® XT 386 Irgastab® NA 287	Irgastat® P

Recommended additives for returnable crates

Benefit	Processing & thermal stabilizers	Light stabilizers	Nucleators	Antistatic agent
PP and HDPE	Irganox® B 215, B 225, B 561, 1010 Irgafos® 168	Chimassorb® 2020 Tinuvin® 326 Uvinul® 4050 (PP-food) Tinuvin® 783	Irgastab® NA 287	Irgastat® P

Recommended additives for heavy duty packaging applications

Benefit	Processing & thermal stabilizers	Light stabilizers	Antistatic agent
FIBC – PP	Irganox® B 215, Irganox® B 225	Tinuvin® 791, Tinuvin® 783, Tinuvin® XT 55, Chimassorb® 2020, Uvinul® 4050	Irgastat® P
IBC – HDPE	Irganox® B 561, Irganox® B 215	Tinuvin® 783, Chimassorb® 2020, Tinuvin® 326	Irgastat® P
FFS – (L)LDPE	Irganox® B 215, Irganox® B 900	Tinuvin® 783, Chimassorb® 2020, Tinuvin® 326	Irgastat® P