

TABORADD 23-08350
Processing Aid Concentrate

- Product description:** Masterbatch with a highly effective processing aid for polyethylene, especially PE-X and PE-HD.
- Appearance:** White, translucent.
- Physical form:** Pellets
- Applications:** Using TABORADD 23-08350 the pressure build-up of an Extrusion or Injection Moulding Process is remarkably reduced. The result is a tremendous increase of the screw lifetime while the output can be increased even without increasing the screw speed. TABORADD 23-08350 prevents the build-up of deposits in the die, which are caused by high pigment concentration (titanium dioxide), flame retardant and blowing agents. Besides the surface of extruded and blown hollow articles will be markedly improved adding TABORADD 23-08350.
- Addition levels:** The following methods are recommended:
1. Before processing a mixture of 75 parts PE-HD and 25 parts TABORADD 23-08350 has to be run for approx. 25 to 30 min. through the machine at low speed.
 2. During production 0.5 - 1.0% TABORADD 23-08350 has to be dosed. The exact amount must be determined in preliminary tests.
- Combinations:** TABORADD 23-08350 is compatible with most plastic additives. With H.A.L.S. and certain antistatic, the effectiveness of TABORADD 23-08350 may be reduced.
- Packing:** TABORADD 23-08350 is supplied in 25 kg PE- or PE/aluminium-bags on pallets.
- Storage:** TABORADD 23-08350 has to be stored in a dry and cool place. Direct sunlight should be avoided. At a maximum room temperature of 25°C the stock life is one year. Storage at higher temperatures may impair the quality of the Masterbatch.

The above details are given to the best of our knowledge and experience but are only meant as suggestions without obligation. Existing third party patent rights must be observed.

Toxicity/Authorisation: TABORADD 23-08350 is non-toxic and not harmful for the environment. According to the US-FDA and to BgVV it is authorised for applications with food contact up to a maximum addition level of 10%.

Physical Properties:	Density:	0.98 g/cm ³
	Bulk Density:	0.55 g/cm ³
	Volatiles:	< 0,25 %
	MFR (190/2.16):	7.8 g/10 min

Above-mentioned figures are typical values obtained from a limited number of productions.