

TABORADD 23-08350

Masterbatch with a highly effective processing aid for usage with PE-X, HDPE, MDPE and PE-RT.

Description

Using **TABORADD 23-08350** the pressure build-up of and Extrusion or Injection Moulding Process is remarkably reduced. The results 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 extruder and blown hollow articles will be markedly improved adding TABORADD 23-08350.

Appearance: Pellets

Colour: Opaque

Properties

	Properties	Test method	Unit	Typical value
Physical	Density	ISO 1183-1	g/cm ³	0,970
	Melt Flow Index (190 °C/2,16 kg)	ISO 1133	g/10 min	8,2
	Bulk density	ISO 60	g/cm ³	0,55
	Volatiles content	ČSN 640311	%	< 0,25

Note: the above values are typical for this material, not standardized.

Addition levels

The following methods are recommended:

1. Before processing a mixture of 75 parts of HDPE and 25 parts of **TABORADD 23-08350** has to be run for approx. 25 to 30min. through the machine at low speed.
2. During production 0,5-1,0% of **TABORADD 23-08350** should be dosed. The exact amount must be determined in preliminary tests.



AUTOMOTIVE
APPLICATIONS



CONSTRUCTION
APPLICATIONS



GENERAL
APPLICATIONS



HYGIENIC
APPLICATIONS

TABORADD 23-08350

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.



AUTOMOTIVE
APPLICATIONS

Packaging

TABORADD 23-08350 is supplied in 20 kg bags made of PE.



CONSTRUCTION
APPLICATIONS

Storage

TABORADD 23-08350 has to be stored in a cool and dry place. At a maximum room temperature of 30 °C the storage life is one year. Storage at higher temperatures may impair the quality of the Masterbatch.



GENERAL
APPLICATIONS

Food contact/registration status

TABORADD 23-08350 corresponds to the regulations of the European Union, FDA (USA) and BfR (Germany) for products intended to use in contact with drinking water.



HYGIENIC
APPLICATIONS