

**TABOREX TA 2343 HD  
Catalyst Masterbatch**

Product description:	<p>Masterbatch for the use with SILON silane crosslinkable PE-Xb compounds TABOREX.</p> <p>TABOREX TA 2343 HD contains the cross-linking catalyst to complete together with silane grafted TABOREX compound a Sioplas system (PE-Xb) in black colour approx. RAL 9005. In addition it carries a part of the long term stabilising system for the finished product.</p> <p>TABOREX TA 2343 HD includes high content of P type carbon black. It gives long term UV resistance according to ASTM D 1248 and AS 2492 by adding 10 % of the masterbatch to the final product.</p>
Appearance:	Black, opaque.
Physical form:	Pellets
Application:	TABOREX TA 2343 HD is a catalyst masterbatch according to the Sioplas system for the production of pipes for sanitary and heating applications. TABOREX TA 2343 HD is specifically designed for the production of pipe systems for out side use.
Addition level:	10% of TABOREX TA 2343 HD catalyst masterbatch should be added to the graft polymer. This addition level insures optimum processing conditions and application performance of the PE-X material.
Combinations:	Not necessary.
Packing:	TABOREX TA 2343 HD is supplied in 25 kg bags made of a moisture barrier aluminium/PE lining.
Storage:	TABOREX TA 2343 HD has to be stored in a cool and dry place. At a maximum room temperature of 25°C the storage life is one year. Storage at higher temperatures may impair the quality of the masterbatch.

Food contact/  
registration status:

TABOREX TA 2343 HD is non-toxic and according to BfR and FDA a maximum addition level of 10.0% is authorised for products intended to use in contact with drinking water.

Physical Properties:	Density:	1.0 g/cm <sup>3</sup>
	Bulk Density:	0.55 g/cm <sup>3</sup>
	Moisture:	< 0.05 %
	MFR (190/2.16):	5.0 g/10 min

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