

**TABOREX TA 2145 HD  
Catalyst Masterbatch**

Product description:	Masterbatch for the use with SILON Silane crosslinkable PE-Xb Compounds TABOREX.  TABOREX TA 2145 HD contains the cross-linking catalyst to complete together with Silon's Silane grafted TABOREX Compounds a Sioplas System. In addition it carries a part of the long term stabilising system for the finished product and a highly effective Processing Aid to assure prolonged production periods and best product surface quality.
Appearance:	White, opaque.
Physical form:	Pellets
Application:	TABOREX TA 2145 HD is a catalyst Masterbatch according to the Sioplas system for the production of pipes for sanitary and heating applications.
Addition level:	Catalyst Masterbatch and graft polymer are normally being added in the ratio of 95 parts of graft to 5 parts of catalyst MB. This formulation insures optimum processing conditions and application performance of the PE-X material.
Combinations:	Not necessary.
Packing:	TABOREX TA 2145 HD is supplied in 25 kg bags made of a moisture barrier aluminium/PE lining.
Storage:	TABOREX TA 2145 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 2145 HD corresponds to the regulations of the European Union, FDA (USA) and BfR (Germany) for products intended to use in contact with drinking water.

<b>Physical Properties:</b>	<b>Density:</b>	0.95 g/cm <sup>3</sup>
	<b>Bulk Density:</b>	0.52 g/cm <sup>3</sup>
	<b>Moisture:</b>	< 0.01 %
	<b>MFR (190/2.16):</b>	9 g/10 min

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