

**TABOREX TA 2142 HD
Catalyst Masterbatch**

Product description: Masterbatch for the use with SILON Silane crosslinkable PE-Xb Compounds TABOREX.

TABOREX TA 2142 HD contains the cross-linking catalyst and a stabiliser package. Together with Silon's Silane grafted TABOREX Compounds this masterbatch completes a Sioplas System (PE-Xb) and provides processing and long term stability to the final product.

Appearance: White, opaque.

Physical form: Pellets

Application: TABOREX TA 2142 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 2142 HD is supplied in 25 kg bags made of a moisture barrier aluminium/PE lining.

Storage: TABOREX TA 2142 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 2142 HD corresponds to the regulations of the European Union, FDA (USA) and BfR (Germany) for products intended to use in contact with drinking water.

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

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