

**TABOREX TA 2120 HD
Catalyst Masterbatch**

Product description:	Masterbatch for the use with SILON Silane crosslinkable PE-Xb Compounds TA 1104 HD, TA 1105 HD, TA 1116 HD. TA 2120 HD contains the cross-linking catalyst to complete together with the above-mentioned graft a Sioplas System. In addition it carries a part of the long term stabilising system for the finished product.	
Appearance:	White, translucent.	
Physical form:	Pellets	
Applications:	TA 2120 HD is a catalyst Masterbatch according to the Sioplas system for the production of pipes for sanitary and drinking water application.	
Addition levels:	Catalyst Masterbatch and graft polymer should be used 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 finished product.	
Combinations:	TA 2120 HD is compatible with most plastic additives. With certain antioxidants, the cross-linking effectiveness of TA 2120 HD may be reduced.	
Packing:	TA 2120 HD is supplied in 25 kg bags made of a moisture barrier aluminium/PE lining.	
Storage:	TA 2120 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.	
Toxicity/Authorisation:	TA 2120 HD is non-toxic and according to the US-FDA and BgVV for applications with food contact a maximum addition level of 10% is authorised.	
Physical Properties:	Density:	0.960 g/cm ³
	Bulk Density:	0.54 g/cm ³
	Volatiles:	> 0,05 %
	MFR (190/2.16):	8.5 g/10 min

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