

TABOREX TA 2329 HD
White Catalyst Masterbatch

Product description:	Masterbatch for the use with SILON Silane crosslinkable PE-Xb Compounds TA 1117 HD. TA 2329 HD contains a cross-linking catalyst and a stabiliser package. Together with the above-mentioned grafted Polyethylene Compound TA 2329 HD Masterbatch completes a Sioplas System in white colour, approx. RAL 9001. In addition TA 2329 HD provides processing and long term stabilisation for this system.
Appearance:	White, opaque.
Physical form:	Pellets
Applications:	TA 2329 HD is a Coloured Catalyst Masterbatch according to the Sioplas system for the production of white pipes for sanitary and drinking water application.
Addition levels:	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:	TA 2329 HD is supplied in 25 kg bags made of a moisture barrier aluminium/PE lining.
Storage:	TA 2329 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 2329 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:	1.09 g/cm ³
Bulk Density:	0.59 g/cm ³
Volatiles:	< 0,25 %
MFR (190/2.16):	10.0 g/10 min

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