

**TABOREX TA 2345 HD  
Red Catalyst Masterbatch**

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

TABOREX TA 2345 HD contains the cross-linking catalyst to complete together with Silane Grafted TABOREX Compound a Sioplas System (PE-Xb) in red colour, approx. RAL 2002 and provides processing and long-term stability to the final product.

**Appearance:** Vermillion, opaque.

**Physical form:** Pellets

**Application:** TABOREX TA 2345 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 2345 HD is supplied in 25 kg bags made of a moisture barrier aluminium/PE lining.

**Storage:** TABOREX TA 2345 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 2345 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<sup>3</sup>Bulk Density: 0.55 g/cm<sup>3</sup>

Moisture: &lt; 0.05 %

MFR (190/2.16): 8 g/10 min

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