

SIRESTER[®] FSG 0583

PRODUCT DATA SHEET

RP/0583/122011

Description

Saturated polyester resin for pastes, solvent free.

Applications

SIRESTER FSG 0583, due to its chemical-physical characteristics, is mainly used for painting pastes production.

Sales specification

Property	Value	Unit	Method
Acid number	≤ 20	mg KOH/gr	SIR 10231
Viscosity at 25 °C	2200 – 2600	mPa s	SIR 10015

Typical Properties

Property	Value	Unit	Method
Appearance	clear liquid		SIR 10010
Solid content	100	%	SIR 10553
Apha colour	< 200		SIR 10007

Supply Form

Product is available in a 225 kg lined drum, 1000 kg container or in bulk.

Storage stability

The product is stable for 6 months if stored in a stainless steel tank or lined drums (avoid glass fibre based containers or tin plated drums), at 20 °C temperature, in a dark/ventilated place. Keep away from iron and copper salts, organic and inorganic peroxides.

Safety

The product is not dangerous.

Further information is provided in the relevant safety data sheet.

SIRESTER[®]: SIR INDUSTRIALE registered trade mark.

N.B.: The data given in this brochure do not constitute characteristic properties of the single product.

To our best knowledge, the information contained in this brochure is accurate and corresponds to the truth.

However, any recommendations or suggestions are provided without any guarantee, since the conditions in which the products are used are not under our control. Furthermore, nothing contained in this brochure shall be interpreted as a recommendation for using the product in violation of any patents relating to the material and their uses.