

# SIRESTER<sup>®</sup> FSG 0583

**PRODUCT DATA  
SHEET**  
RP/0583/052021

## Description

Saturated polyester resin, solvent-free, with medium-high viscosity.

## Applications

SIRESTER FSG 0583 is suitable in particular for the formulation of pigment pastes: it provides excellent wetting properties of many different mineral fillers and high flexibility.

## 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	Sc. Co/Pt	SIR 10007

## Supply Form

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

## Storage guidelines

The product is stable for 6 months if stored in the original unopened packaging, below 30 °C and away from direct sunlight and heat sources. Keep away from iron and copper salts, organic and inorganic peroxides.

## Safety

The product is not labelled as dangerous: further information is provided in the relevant safety data sheet.

SIRESTER<sup>®</sup>: 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.