

# SIRION<sup>®</sup> VP 1030

TECHNICAL DATA  
SHEET  
VP1030/041902/1

## Description

Homopolymer of butyl acrylate.

## Applications

SIRION<sup>®</sup> VP 1030 is employed as flowing and levelling agent in the formulation of solvent based paints, in quantities ranging from 0.5 to 1.5%.

It is indicated for the preparation of polyester resin and solid epoxy resin masterbatches for thermosetting powder coatings.

## Sales Specifications

Property	Value	Unit	Analytical method
Aspect	Clear Liquid		SIR 10010
Gardner Viscosity at 25°C <sup>(#)</sup>	P – Y	G. U.	SIR 10016
Gardner Color <sup>(#)</sup>	2 max	G. U.	SIR 10551
Non Volatile material	> 98.0	%	SIR 10674

(#) To be performed on the product diluted in ethyl acetate 80% (weight/weight).

## Typical properties

Property	Value	Unit	Analytical method
Brookfield (C&P) Viscosity at 75°C	2000	mPa.s	SIR 10399
Brookfield (C&P) Viscosity at 100°C	800	mPa.s	SIR 10399

## Delivery appearance

The product is supplied in barrels or IBCs as a viscous liquid.

## Storage

The product stored in its original container, away from sunlight and heat and at a temperature that does not exceed 25°C is stable for at least one year.

## Safety data

The product is not flammable and no toxic effects were noted. More information can be found on the product' safety data sheet.

SIRION<sup>®</sup>: trademark deposited by SIR INDUSTRIALE.

N.B.: The data reported in the present bulletin lists the typical properties of the single products. To the best of our knowledge, the information in this bulletin is true and accurate, however every advice or suggestion is provided without warranty as the user' conditions are beyond our control. Furthermore, nothing in this bulletin must be interpreted as a recommendation to employ products which are in conflict with the materials' patents and their use.