

# SIRION<sup>®</sup> VP 1035

TEMPORARY PRODUCT  
DATA SHEET  
VP1035/020101/1

## Description

Matting agent for powder coatings based on hybrids epoxy-polyesters made with EPOSIR 7175, EPOSIR 7168 and EPONAC 825.

## Applications

The matting agent SIRION<sup>®</sup> VP 1035 is suitable to obtain high matt powder coatings without change the mechanical characteristic of the hardened films. It has to be added before extruding during the pre-mixing of the fillers/pigments with the resins and the hardeners. The right quantity depends on the desired matting properties and, in any case, it has to be not higher than 4 ... 5%.

## Typical properties

Property	
Aspect	light yellow powder
Particles size	< 100µm
Glass transition temperature <sup>(*)</sup>	60°C

(\*) DSC Series 7 Perkin Elmer, 20 deg/min

## Supply Form

Product is available as fine powder.

## Storage stability

The product should be stored in the original bags kept tightly closed, away from sunshine and heat sources and at a temperature not higher than 25°C. Under these conditions the product should have a stability of one year.

## Safety

The product is not flammable and no toxic effect has been determined.  
Further information are provided in the relevant safety data sheet.

SIRION<sup>®</sup>: SIR INDUSTRIALE registered trade mark.

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

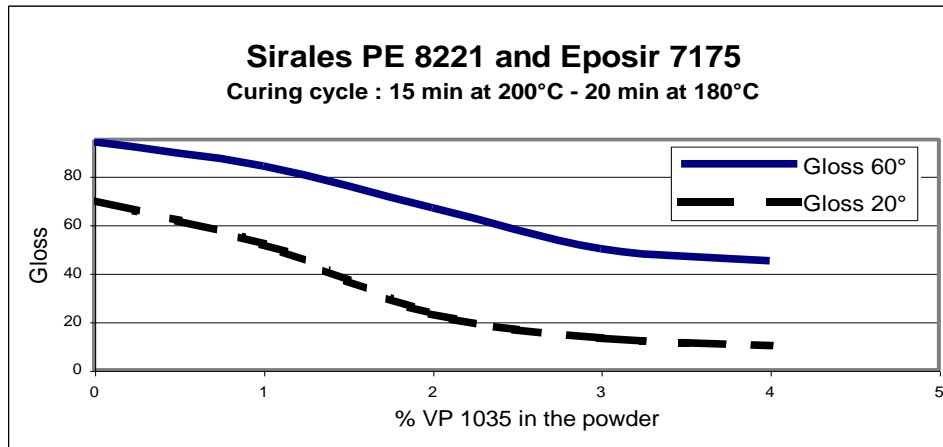
To our best knowledge, the information contained in this brochure is accurate and corresponds to the truth. However, any recommendations or suggestions are provided without any guarantee, since the conditions in which the products are used are not under our control. Furthermore, nothing contained in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

# SIRION<sup>®</sup> VP 1035

APPLICATION DATAS  
VP1035/020101/1

## Epoxy-polyester powder coating

Components	P.b.w.
Sirales PE 8221	342
Eposir 7175 PG	258
Acrylic flow agent	6
Benzoin	4
Titanium dioxide Kronos 2310	270
Hydrocarb	100
Sirion VP 1035	See diagram



SIRION<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.