



# Zeosil<sup>®</sup> 1115MP

**DATA SHEET N°: 514 PF 152 Version 3 date: 28/01/14**

**N° CAS: 112926-00-8 (previously: 7631-86-9)**

**N° EINECS : 231-545-4**

## IDENTITY AND ASPECT

Chemical composition:	10 SiO <sub>2</sub> , 1 H <sub>2</sub> O
Characteristics:	Amorphous precipitated silica
Aspect:	White powder

## PRODUCT SPECIFICATIONS

Type	Method	Unit	Value
pH (5g/95g water suspension)	SOLVAY 3 QSE 20.02		6,0 – 7,0
Loss on ignition at 1000°C	SOLVAY 3 QSE 20.10	% tel	≤ 12
Humidity 2h at 105°C	SOLVAY 3 QSE 20.10	% tel	≤ 8
Water soluble salts as Na <sub>2</sub> SO <sub>4</sub>	SOLVAY 3 QSE 20.02	%	≤ 2,5
Specific area BET	SOLVAY 3 QSE 20.38	m <sup>2</sup> /g	95 - 125

Corresponding specification values are mentioned on the certificate of analysis

## PACKAGING

Standard packaging:

- paper bags of 20 kg, pallets 4 ways (1100 X1100 mm) of 26 bags : 520 Kg net
- big bags of 650 or 700 kg net on pallets 1100 x 1100 4 ways
- bulk

## SAFETY, STORAGE, HANDLING, LABELLING, TRANSPORTATION, REGULATION

Refer to the Material Safety Data Sheet.

Our Technical Services Department takes all the necessary measures to guarantee that the product conforms to the specifications indicated in this document. The user is nevertheless advised to carry out the preliminary tests to ensure the suitability of the product.  
The user is advised in all cases to check local legislation concerning the use of the product.  
We remain at your entire disposal to provide any further information that you may require.

### **SOLVAY-COLLONGES PLANT**

15 rue Pierre Paÿs – BP 52  
69660 COLLONGES AU MONT D'OR - FRANCE  
T: 04 72 42 14 00  
Fax: 04 72 42 14 99

**Distributed By:**  
**R.E. Carroll, Inc.**  
**1570 North Olden Avenue**  
**Trenton, N.J. 08638-3204**  
**609-695-6211/800-257-9365**  
**www.recarroll.com**

