



## DESCRIPTION

Glass microspheres, size 212–63 µm.

## FIELDS OF APPLICATION

To be mixed into the products used for the final stage of the application process.

## FEATURES

### Chemical composition

SiO <sub>2</sub>	70 - 73 %
Na <sub>2</sub> O	13 - 15 %
K <sub>2</sub> O	0.2 – 0.6 %
CaO	7.0 - 11 %
MgO	3.0 – 5.0 %
Al <sub>2</sub> O <sub>3</sub>	0.5 – 2.0%

Absence of free silica

### Grain size

Sieve residue – cumulative

SIEVE	MIN	MAX
µm	%	%
250	0	0
212	0	5
180	0	15
106	45	85
63	90	100

### Colour

Colorimeter CIE L\*a\*b\*                      b\* < 6

### Sphericity

>80% visible quality (test method EN-1424)  
< 3% glass granules and other particles

## PACKAGING

2,5 kg tin

## MIXING RATIO

by weight of the product.

## CERTIFICATIONS

ISO 9001 certified quality management system  
(Certificate No. IT.17.0227.01.QMS).  
APSE S.r.l. is an active member of CONPAVIPER.



## PRODUCT PREPARATION

Add the required amount of MICROSFERE to the resin and follow the instructions in the corresponding technical data sheet.

## HEALTH AND SAFETY

For information on safety regulations, hazard and precautionary statements, please refer to the latest safety data sheet, by request at:

[ufficiotecnico@apsebg.it](mailto:ufficiotecnico@apsebg.it)

## STORAGE

Shelf life: 12 months in unopened packaging. Store at a temperature between +5°C and 35°C in a dry place.

## DISPOSAL

Dispose of contents and/or container in accordance with local regulations.

The above data are information obtained based on our best technical knowledge, application, and research experience. However, since we are unable to intervene directly in site conditions and work execution, they represent general indications that do not bind APSE S.r.l. in any way. - V&V Group. The information given does not relieve the purchaser of his responsibility to personally test our products as to their suitability with regard to their intended use. The customer is also responsible for verifying that this data sheet is valid for the batch of product of interest to him and is not outdated as superseded by later editions. If in doubt, contact our Technical Department in advance. APSE S.r.l. - V&V Group reserves the right to make technical changes of any kind without prior notice. This revision cancels and supersedes all previous ones, all under the continuous verification of data according to the new current Standards and our ISO 9001 management system. Please feel free to check the most up-to-date version of this Data Sheet on our website [www.apse.it](http://www.apse.it)

