

Seire

SEIRECUARZO

**Natural and coloured siliceous mineral filler for
SEIRE flooring systems**

Selected siliceous aggregates

Selected grain-sizes optimised for each application

Supplied moisture-free

Wide range of colours (SEIRECUARZO COLOR)



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Natural and coloured siliceous mineral filler for SEIRE flooring systems

Product description:

SEIRECUARZO is a range of siliceous mineral fillers with selected grain-sizes for execution of different flooring techniques with SEIRE products.

Grain sizes						
	SEIRECUARZO 0.4		SEIRECUARZO 0.6		SEIRECUARZO 0.8	
Average grain size	0.1-0.4mm		0.2-0.6mm		0.3-1.0mm	
Standard application	Preparation of self-levelling mortars		Aggregate saturation in multilayer techniques		Preparation of dry mortars	
Sieve	% Retained	Accumulation %	% Retained	Accumulation %	% Retained	Accumulation %
1.25					3.0	3.0
1.00			0.0	0.0	8.5	11.5
0.63	0.0	0.0	1.5	1.5	27.0	38.5
0.50	4.0	4.0	10.0	11.5	18.5	57.0
0.35	13.0	17.0	21.0	32.5	16.0	73.0
0.25	32.5	49.5	45.0	77.5	13.5	86.5
0.16	35.0	84.5	16.5	94.0	9.5	96.0
0.08	14.0	98.5	5.0	99.0	3.0	99.0
0.00	1.5	100	1.0	100	1.0	100

SEIRECUARZO COLOR is only available in 0.8mm granulometry. Separate colors and standard mixes are supplied.

Applications:

All kinds of self-levelling, multilayer and dry mortars.
Decorative mortars with SEIRECUARZO COLOR.

Recommendations and limitations:

Aggregates must be kept dry.
Always use entire bag. Grain size homogeneity may not be maintained if only part of a bag is used and, in the specific case of SEIRECUARZO COLOR with a mixture of colors, their distribution.
Use each type of aggregate for recommended application.

Method of application:

When mixed with an epoxy, polyurethane or methacrylate binder, ensure that the binder is blended first and that its components are mixed before incorporating the mineral filler (or incorporating it into the filler).

Storage:

SEIRECUARZO aggregates can be stored for an unlimited period if kept clean and dry in their original containers.

Precautions:

Do not breathe dust. Use mask.
Consult the safety data sheet for additional data.

Technical data

(based on tests conducted in our laboratory according to current regulations)

Product	Silica aggregate
SiO ₂ Content:	> 98%
Packaging:	Bags of 25 kg
Storage:	Unlimited when kept in a dry place and in original unopened packaging.

Seire takes responsibility for the quality of its products. The application recommendations given are based on tests and practical experience.

We will not be held responsible for the product or its application in case of any dosage or application other than as described and recommended. For any questions about this product, please contact our Technical Department. This data sheet remains valid until a new edition is issued.

Seire do not takes responsibility for the content of data sheets collected on internet from sites other than the official Seire (www.seire.net)

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