



ceramin tiles

solid as rock

CERAMIN FUTURE. NOW.
HEALTHY LIVING, 100% RECYCLABLE, DURABLE AND DIMENSIONALLY STABLE.

For quick renovation with PVC-free polymer tiles.

FLOORS FOR A BETTER TOMORROW



CLASSEN is a pioneer in innovative flooring that give rooms a tailor-made face. Since 1962, people all over the world have been fascinated by our high-quality designs and unique technologies, because our floors are up to all challenges of life and make it easier, worry-free and more beautiful.

At the same time, we are aware of our responsibility for the future of our planet. Every day we evolve to make our production even more efficient and sustainable, and to create floors that inspire now and do not burden future generations.



CERAMIN®

FUTURE. NOW.

THE FUTURE OF WALLS AND FLOORS BEGINS WITH CERAMIN

With its CERAMIN material, CLASSEN redefines polymer flooring. The purchase of a polymer floor becomes a conscious decision that you will not regret. No matter what demands are made on a carefree life now and on an unencumbered future for present and future generations.

CERAMIN is made in Germany. The formulation and production has been patented by the CLASSEN Group. The recipe was developed in-house, which gives 100 % control over all ingredients. Guaranteed safety for our health, for the future of our children.



100 % POLLUTANT FREE

Without chlorine, stabilisers, phthalates or other harmful plasticisers.



100 % WITHOUT PVC

60 % natural mineral filler, 39 % polypropylene, 1 % environmentally and health-friendly additives



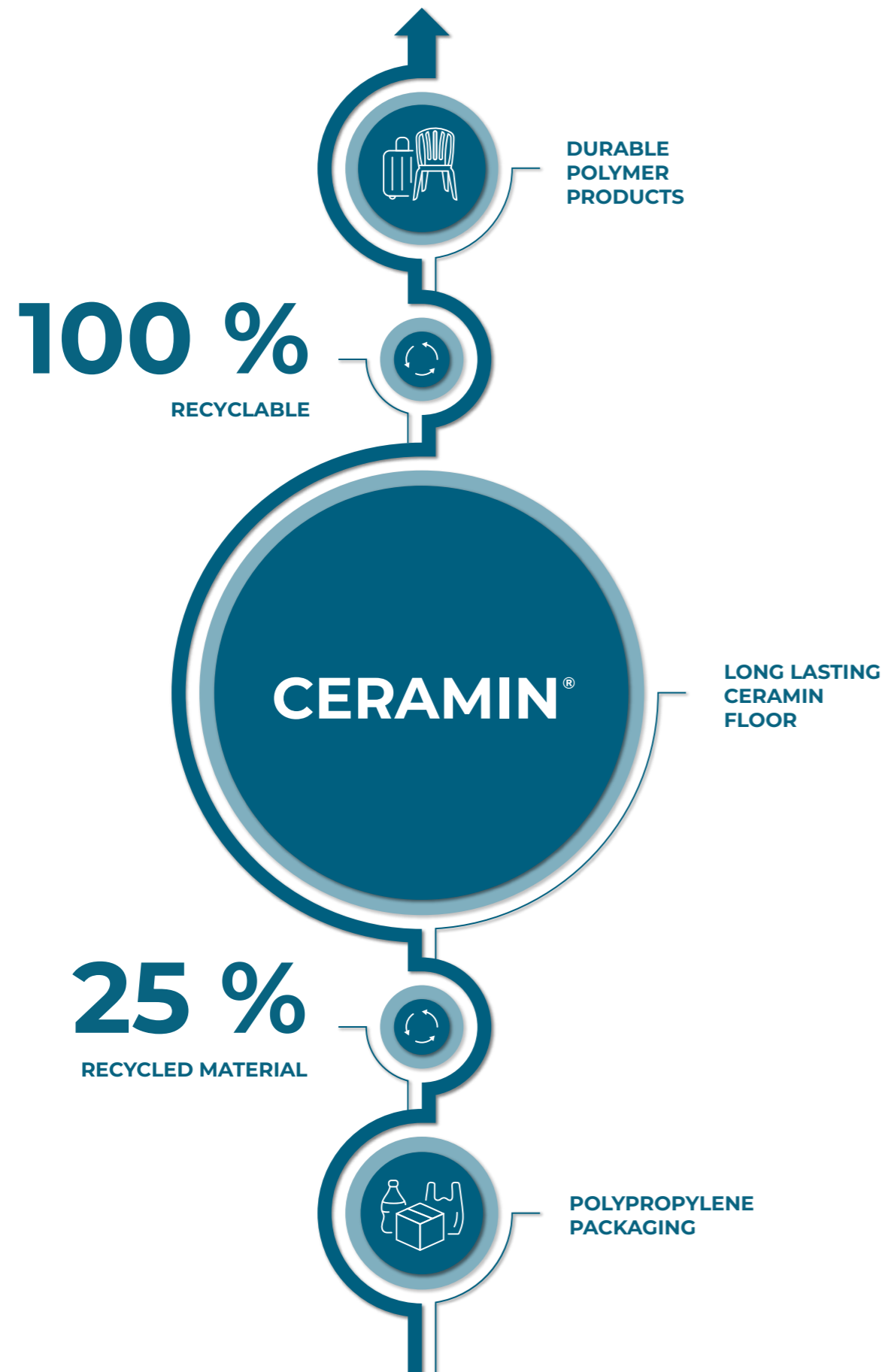
100 % RECYCLABLE

Designed for complete recyclability, produced with a high recycled content.



100 % DIMENSIONALLY STABLE

Dimensionally stable, UV-resistant, waterproof, easy to process and clean.



100 % WITHOUT PVC

The independent plastics recycling network of plastship GmbH has tested CERAMIN for recyclability and certifies it as highly recyclable.

CERAMIN is also recyclable after its life cycle. In addition to recycling in a new flooring product, this also means that the raw material can be reused outside the flooring industry.



**CERAMIN IS HEALTHY LIVING
AND USABLE WITHOUT ANY WORRIES**

- No PVC is used, but polypropylene (PP).
- It contains no chlorine, no phthalates or other plasticisers and no stabilisers.
- It is free of harmful substances, i.e. no harmful additives are emitted.

CERAMIN



40 %
Polypropylene (PP)
Mostly recycle

60 %
Mineral filler
(100 % naturally)

PVC



10 - 20 %
Plasticisers
& stabilisers

10 - 25 %
Polyvinyl chloride (PVC)
43 % Carbon and hydrogen
57 % Chlorine

60 - 70 %
Mineral filler
(100 % naturally)





100% waterproof



pet proof



durable



kids proof





Warm touch



Acoustic comfort



High stability and strength



No smell



Feel warmth

Tiles with CERAMIN impress. Underfoot as the surface feels pleasantly warm and is not as cold as ceramic or stone. Aesthetically thanks to the decors in authentic natural stone look make every room immediately cosy and create a very personal feeling of well-being.

Designed for easy and quick installation



Light and easy to handle



Thin, ideal for renovation



Easy to cut



Quick installation

The alternative to natural stone or ceramic tiles

Thanks to the seal joint system, the tiles are guaranteed to be easy to position during installation. The four-sided micro-bevel ensures a perfect finish on floor and wall.

The CERAMIN Tiles collection also offers four square-edged articles. For all those who prefer traditional tile joints on walls and floors.

Flexible application, quick and safe to use. The beautiful and functional alternative to natural stone and ceramics.

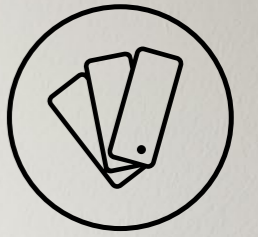


Seal joint



Square edge

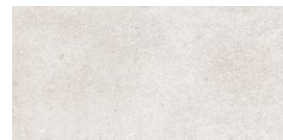




Versatile and still individual

Whether for the renovation of walls or floors, or for the design of a new floor: CERAMIN Tiles meet all requirements. With harmonious feel-good designs or trendy combinations, according to the needs of your customers.





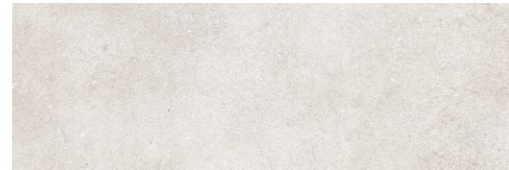
Donna oryx white
57594

642 x 315 3,0 UC34 Minipearl Seal joint



Donna oryx white
57599

780 x 392 3,0 UC34 Minipearl Seal joint



Donna oryx white
57609

1180 x 392 3,0 UC34 Minipearl Seal joint

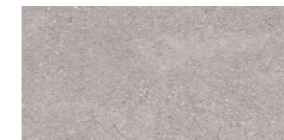


Donna oryx white
57584

2550 x 1202 3,0 UC34 Minipearl Square edge

Packaging

Article number	57594	57599	57609	57584
Dimensions	642 x 315	780 x 392	1180 x 392	2550 x 1202
Pieces per box	17	10	8	1
m ² per box	3,437	3,057	3,700	3,065
Boxes per pallet	44	54	48	max. 40
m ² per pallet	151,228	165,078	177,600	max. 122,600



Adige classic grey
57592

642 x 315 3,0 UC34 Minipearl Seal joint



Adige classic grey
57612

1180 x 392 3,0 UC34 Minipearl Seal joint



Adige classic grey
57587

2550 x 1202 3,0 UC34 Minipearl Square edge

Packaging

Article number	57592	57612	57587
Dimensions	642 x 315	1180 x 392	2550 x 1202
Pieces per box	17	8	1
m ² per box	3,437	3,700	3,065
Boxes per pallet	44	48	max. 40
m ² per pallet	151,228	177,600	max. 122,600





Carrara vained white
57604

1180 x 392
 3,0
 UC34
 Minipearl
 Seal joint



Carrara vained white
57585

2550 x 1202
 3,0
 UC34
 Minipearl
 Square edge



Marmi magallan grey
57605

1180 x 392
 3,0
 UC34
 Minipearl
 Seal joint



Marmi magallan grey
57586

2550 x 1202
 3,0
 UC34
 Minipearl
 Square edge

Packaging

Article number	57604	57585
Dimensions	1180 x 392	2550 x 1202
Pieces per box	8	1
m ² per box	3,700	3,065
Boxes per pallet	48	max. 40
m ² per pallet	177,600	max. 122,600

Packaging

Article number	57605	57586
Dimensions	1180 x 392	2550 x 1202
Pieces per box	8	1
m ² per box	3,700	3,065
Boxes per pallet	48	max. 40
m ² per pallet	177,600	max. 122,600



Marmi magallan grey
57605



Marmi magallan grey
57605



Pastrengo marmor beige
57590

642 x 315 3,0 UC34 Minipearl Seal joint



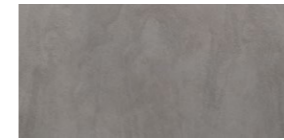
Pastrengo marmor beige
57610

1180 x 392 3,0 UC34 Minipearl Seal joint



Pastrengo marmor beige
62807

2550 x 1202 3,0 UC34 Minipearl Square edge



Milone mid brown
57591

642 x 315 3,0 UC34 Minipearl Seal joint



Milone mid brown
57611

1180 x 392 3,0 UC34 Minipearl Seal joint



Milone mid brown
62806

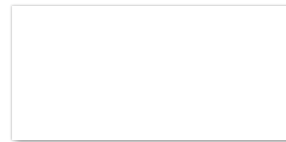
2550 x 1202 3,0 UC34 Minipearl Square edge

Packaging

Article number	57590	57610	62807
Dimensions	642 x 315	1180 x 392	2550 x 1202
Pieces per box	17	8	1
m ² per box	3,437	3,700	3,065
Boxes per pallet	44	48	max. 40
m ² per pallet	151,228	177,600	max. 122,600

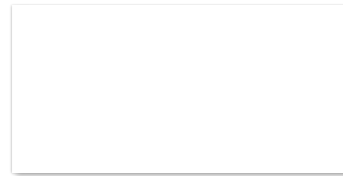
Packaging

Article number	57591	57611	62806
Dimensions	642 x 315	1180 x 392	2550 x 1202
Pieces per box	17	8	1
m ² per box	3,437	3,700	3,065
Boxes per pallet	44	48	max. 40
m ² per pallet	151,228	177,600	max. 122,600



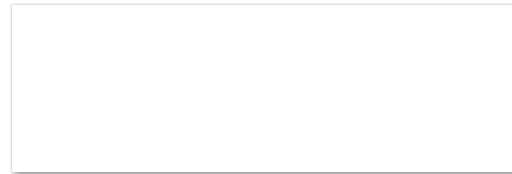
Luna virgin white
57588

642 x 315 3,0 UC34 Minipearl Seal joint



Luna virgin white
57598

780 x 392 3,0 UC34 Minipearl Seal joint



Luna virgin white
57608

1180 x 392 3,0 UC34 Minipearl Seal joint



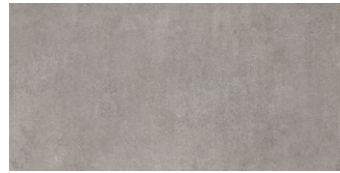
Packaging

Article number	57588	57598	57608
Dimensions	642 x 315	780 x 392	1180 x 392
Pieces per box	17	10	8
m ² per box	3,437	3,057	3,700
Boxes per pallet	44	54	48
m ² per pallet	151,228	165,078	177,600



Barone antartic grey
57595

642 x 315 3,0 UC34 Minipearl Seal joint



Barone antartic grey
57600

780 x 392 3,0 UC34 Minipearl Seal joint



Barone antartic grey
57615

1180 x 392 3,0 UC34 Minipearl Seal joint

Packaging

Article number	57595	57600	57615
Dimensions	642 x 315	780 x 392	1180 x 392
Pieces per box	17	10	8
m ² per box	3,437	3,057	3,700
Boxes per pallet	44	54	48
m ² per pallet	151,228	165,078	177,600



Lambrusco mouse grey
57596

642 x 315 3,0 UC34 Minipearl Seal joint



Lambrusco mouse grey
57601

780 x 392 3,0 UC34 Minipearl Seal joint



Lambrusco mouse grey
57616

1180 x 392 3,0 UC34 Minipearl Seal joint

Packaging

Article number	57596	57601	57616
Dimensions	642 x 315	780 x 392	1180 x 392
Pieces per box	17	10	8
m ² per box	3,437	3,057	3,700
Boxes per pallet	44	54	48
m ² per pallet	151,228	165,078	177,600

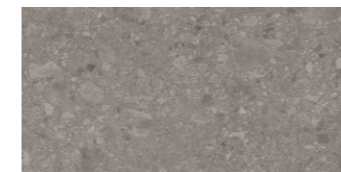


Massa sandy beige
57607

1180 x 392 3,0 UC34 Minipearl Seal joint

Packaging

Article number	57607
Dimensions	1180 x 392
Pieces per box	8
m ² per box	3,700
Boxes per pallet	48
m ² per pallet	177,600



Carona rocket grey
57603

780 x 392 3,0 UC34 Minipearl Seal joint

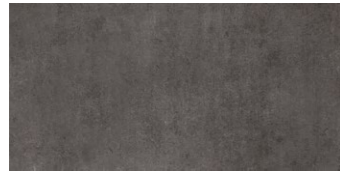
Packaging

Article number	57603
Dimensions	780 x 392
Pieces per box	10
m ² per box	3,057
Boxes per pallet	54
m ² per pallet	165,078



Avola vesuvius anthracite
57597

642 x 315 3,0 UC34 Minipearl Seal joint



Avola vesuvius anthracite
57602

780 x 392 3,0 UC34 Minipearl Seal joint



Avola vesuvius anthracite
57617

1180 x 392 3,0 UC34 Minipearl Seal joint

Packaging

Article number	57597	57602	57617
Dimensions	642 x 315	780 x 392	1180 x 392
Pieces per box	17	10	8
m ² per box	3,437	3,057	3,700
Boxes per pallet	44	54	48
m ² per pallet	151,228	165,078	177,600



Caletta moonstone grey
57606

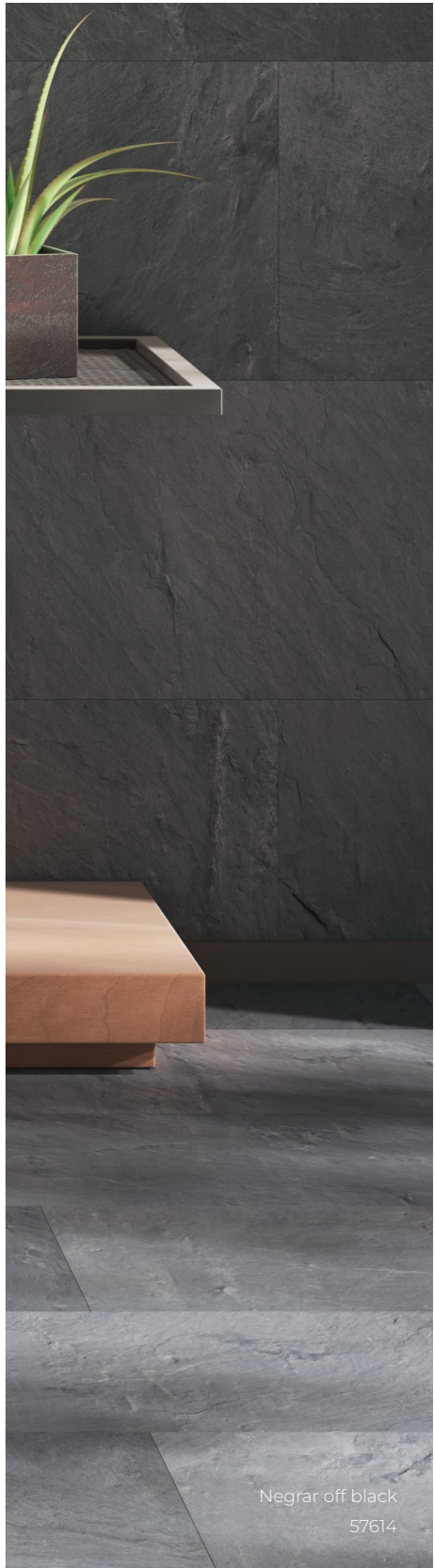
1180 x 392 3,0 UC34 Minipearl Seal joint

Packaging

Article number	57606
Dimensions	1180 x 392
Pieces per box	8
m ² per box	3,700
Boxes per pallet	48
m ² per pallet	177,600



Negrar off black
57614



Negrar off black
57614



Monticelli light beige
57593

642 x 315 3,0 UC34 Minipearl Seal joint

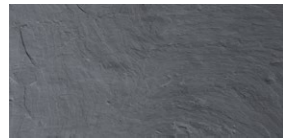


Monticelli light beige
57613

1180 x 392 3,0 UC34 Minipearl Seal joint

Packaging

Article number	57593	57613
Dimensions	642 x 315	1180 x 392
Pieces per box	17	8
m ² per box	3,437	3,700
Boxes per pallet	44	48
m ² per pallet	151,228	177,600



Negrar off black
57589

642 x 315 3,0 UC34 Minipearl Seal joint



Negrar off black
57614

1180 x 392 3,0 UC34 Minipearl Seal joint

Packaging

Article number	57589	57614
Dimensions	642 x 315	1180 x 392
Pieces per box	17	8
m ² per box	3,437	3,700
Boxes per pallet	44	48
m ² per pallet	151,228	177,600



Monticelli light beige
57593

Accessories

Adhesive spreader



B1 180 mm
43351



B3 180 mm
43352



C1 180 mm
43353

Even substrates such as gypsum boards and fine level subfloors:
500 - 600 g / m²

Rough subfloors with small unevenness:
600 - 800 g / m²

Existing tiles with more marked unevenness:
1000 - 1300 g / m²

Universal SMP glue



Multiconnect 15 kg
44944



Multiconnect 5,5 kg
44945



Multiconnect 290 ml
44946

Technical Data

Usage Class 34 according to EN 16511

Surface Layer: UV-varnish
Core board: Classen Ceramin-board

Characteristics	Test method	Requirements
General requirements		
Geometrical characteristics	ISO 24337	lengths: ± 0,5 mm, width: ± 0,1 mm
Total thickness	ISO 24337	± 0,5 mm
Squareness	ISO 24337	max ≤ 0,20 mm
Straightness	ISO 24337	max ≤ 0,30 mm / m

Classification Requirements

Resistance to staining	EN 438	5 (group 1 and 2), 4 (group 3)
Thickness swelling	ISO 24336	≤ 2 %
Movement of a furniture leg	EN 424	no damage with type 0
Castor chair resistance	EN 425	no damage with type W (25,000 cycles)
Micro-scratch resistance	EN 16094	≤ MSR - A2
Impact resistance	ISO 24335	> 1800 mm
Wear resistance	EN 15468 Procedure B	> 7000
Residual indentation	EN ISO 24343-1	max ≤ 0,15 mm
Determination of dimensional stability and curling after exposure to heat	ISO 23999	Δl ≤ 0,25 %

Essential Characteristics

Reaction to fire *	EN 13501-1	Cfl - s1
Slip resistance *	EN 13893, DIN 16165	DS, R10 B
Electrical behaviour	EN 1815	not antistatic
Formaldehyde *	EN 717-1	not intentionally added
Thermal resistance *	EN 12667	R ≤ 0,02 (m ² K) / W
PCP-content	CEN / TR 14823	PCP free

Disposal: Private: with normal household waste / bulky waste possible | Commercial: European Waste Catalog: Waste code 17 02 03
We guarantee consistency of our decor colours under artificial light of type D50 (CIE D50, ANSI PH 2.30, ISO 3664) and D65 (CIE D65).

* basic attributes concerning health, safety and energy saving by EN14041.

Our technical data sheets are constantly updated and adapted to the state of the art. This edition replaces all previous versions and is valid at the time of writing. Version 05/2022

Summary

Article name	Article code	Dimensions	Thick-ness	Surface	Class	Locking System	Pieces per box	m ² per box	Boxes per pallet	m ² per pallet	Page
Donna oryx white	57594	642 x 315	3,0	Minipearl	UK34	Seal joint	17	3,437	44	151,228	18
	57599	780 x 392	3,0	Minipearl	UK34	Seal joint	10	3,057	54	165,078	18
	57609	1180 x 392	3,0	Minipearl	UK34	Seal joint	8	3,700	48	177,600	18
	57584	2550 x 1202	3,0	Minipearl	UK34	Square edge	1	3,065	max. 40	max. 122,600	18
Adige classic grey	57592	642 x 315	3,0	Minipearl	UK34	Seal joint	17	3,437	44	151,228	19
	57612	1180 x 392	3,0	Minipearl	UK34	Seal joint	8	3,700	48	177,600	19
	57587	2550 x 1202	3,0	Minipearl	UK34	Square edge	1	3,065	max. 40	max. 122,600	19
Carrara vained white	57604	1180 x 392	3,0	Minipearl	UK34	Seal joint	8	3,700	48	177,600	22
	57585	2550 x 1202	3,0	Minipearl	UK34	Square edge	1	3,065	max. 40	max. 122,600	22
Marmi magallan grey	57605	1180 x 392	3,0	Minipearl	UK34	Seal joint	8	3,700	48	177,600	23
	57586	2550 x 1202	3,0	Minipearl	UK34	Square edge	1	3,065	max. 40	max. 122,600	23
Pastrengo marmor beige	57590	642 x 315	3,0	Minipearl	UK34	Seal joint	17	3,437	44	151,228	26
	57610	1180 x 392	3,0	Minipearl	UK34	Seal joint	8	3,700	48	177,600	26
	62807	2550 x 1202	3,0	Minipearl	UK34	Square edge	1	3,065	max. 40	max. 122,600	26
Milone mid brown	57591	642 x 315	3,0	Minipearl	UK34	Seal joint	17	3,437	44	151,228	27
	57611	1180 x 392	3,0	Minipearl	UK34	Seal joint	8	3,700	48	177,600	27
	62806	2550 x 1202	3,0	Minipearl	UK34	Square edge	1	3,065	max. 40	max. 122,600	27
Luna virgin white	57588	642 x 315	3,0	Minipearl	UK34	Seal joint	17	3,437	44	151,228	28
	57598	780 x 392	3,0	Minipearl	UK34	Seal joint	10	3,057	54	165,078	28
	57608	1180 x 392	3,0	Minipearl	UK34	Seal joint	8	3,700	48	177,600	28
Barone antarctic grey	57595	642 x 315	3,0	Minipearl	UK34	Seal joint	17	3,437	44	151,228	30
	57600	780 x 392	3,0	Minipearl	UK34	Seal joint	10	3,057	54	165,078	30
	57615	1180 x 392	3,0	Minipearl	UK34	Seal joint	8	3,700	48	177,600	30
Massa sandy beige	57607	1180 x 392	3,0	Minipearl	UK34	Seal joint	8	3,700	48	177,600	30
Lambrusco mouse grey	57596	642 x 315	3,0	Minipearl	UK34	Seal joint	17	3,437	44	151,228	31
	57601	780 x 392	3,0	Minipearl	UK34	Seal joint	10	3,057	54	165,078	31
	57616	1180 x 392	3,0	Minipearl	UK34	Seal joint	8	3,700	48	177,600	31
Carona rocket grey	57603	780 x 392	3,0	Minipearl	UK34	Seal joint	10	3,057	54	165,078	31
Avola vesuvius anthracite	57597	642 x 315	3,0	Minipearl	UK34	Seal joint	17	3,437	44	151,228	32
	57602	780 x 392	3,0	Minipearl	UK34	Seal joint	10	3,057	54	165,078	32
	57617	1180 x 392	3,0	Minipearl	UK34	Seal joint	8	3,700	48	177,600	32
Caletta moonstone grey	57606	1180 x 392	3,0	Minipearl	UK34	Seal joint	8	3,700	48	177,600	32
Monticelli light beige	57593	642 x 315	3,0	Minipearl	UK34	Seal joint	17	3,437	44	151,228	36
	57613	1180 x 392	3,0	Minipearl	UK34	Seal joint	8	3,700	48	177,600	36
Negrar off black	57589	642 x 315	3,0	Minipearl	UK34	Seal joint	17	3,437	44	151,228	36
	57614	1180 x 392	3,0	Minipearl	UK34	Seal joint	8	3,700	48	177,600	36

Accessories

Article type	Article name	Article code	Page
Adhesive spreader	B1 180	43351	38
	B3 180	43352	38
	C1 180	43353	38
Universal SMP glue	Multiconnect 15 kg	44944	38
	Multiconnect 5,5 kg	44945	38
	Multiconnect 290 ml	44946	38



CERAMIN Tiles

The healthy and sustainable alternative to PVC flooring, the functional alternative to ceramic tiles and natural stone.



CERAMIN Tiles

A brand of the CLASSEN Group

Werner-von-Siemens-Straße 18–20

D-56759 Kaisersesch

www.classengroup.com



CLASSEN reserves the right to change the specifications, colours and dimensions of any product without prior notice.
All colours of the products shown may differ from reality.