

High Alumina Porcelain

by Holst Porzellan/Germany



40 % higher impact
resistance



temperature shock
resistance from
+215°C to +15°C



resistance to abrasion
of up to 500 gms

The Alumina Collection



Fine Dining



Maxima



Harmony



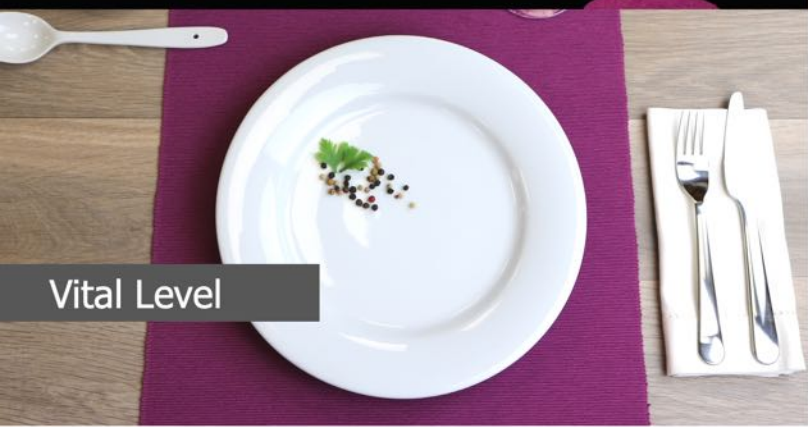
Skagen



Karina



Style



Vital Level



Mondial

Product Advantage & Technical Specifications

Quality



High Alumina Porcelain is made for discerning customers with uncompromising requirements. In two firing processes up to 1.400° C high quality raw materials including a unique formula of Alumina Powder (Al₂O₃) and eight secret additives become High Alumina Porcelain with its unique strength and stability. German technology combined with a strong quality management and continuous testing in both inhouse and independent research laboratories ensure a consistent level of high-quality porcelain for commercial use. The combination of Alumina additives and the high firing temperature impart the porcelain an incomparable hardness of the glaze and resistance to physical burdening. High Alumina is as resistant as real Feldspar Porcelain and solid like strong Durable Ceramic. Its stability is up to four times higher compared to normal hotelware.

Impact Resistance



The significant composition of High Alumina raw material offers strength and resistance against chipping at critical points such as edges of cups, plates and handles. Continuous laboratory tests ensure a stability minimum of 0,6080 Joule. This configuration reinforces the porcelain leading to a reduced risk of breakage and an increased products endurance.

Dishwasher & Microwave safe



The firing temperature of High Alumina Porcelain imparts a 100% safety from dishwasher, microwave and salamander. In particular High Alumina Porcelain is characterized by a high resistance to chemical detergents.



Cut Resistance



The extraordinary glazing fired under highly controlled conditions ensures strong resistance to scratches and abrasions.

Temperature Shock Resistance



High Alumina Porcelain does not only retain the heat to keep the serving temperature of the food, it is also resistant to variations in temperature from +215° C to +15° C.











Lead and Cadmium free

High Alumina Porcelain is tested by independent research laboratories according to the migration of lead and cadmium (EU regulation 84/500/EEC and 2005/31/EC). All items have passed this test and therefore are intended to come into contact with food. High Alumina Porcelain passes any regulation in the world regarding food contact material.

High Alumina Porcelain is our is passion in performance!

Fine Dining Collection




	FD 213 Square bowl 13 x 13 cm "Fine Dining" L 13,0 x B 13,0 x Q 15,0 x H 3,8 cm	PU 48/6		FD 332 Rectangular plate 31 x 24 cm "Fine Dining" (**) L 31,0 x B 24,5 x H 2,2 cm	PU 12/4
	FD 216 Bowl 16 x 16 cm "Fine Dining" L 16,0 x B 16,0 x H 4,5 cm	PU 36/6		FD 336 Rectangular plate 36 x 28 cm "Fine Dining" (**) L 36,0 x B 27,5 x H 2,4 cm	PU 8/4
	FD 219 Bowl 19 x 19 cm "Fine Dining" L 19,0 x B 19,0 x H 5,1 cm	PU 24/6			
	FD 223 Square bowl 23 x 23 cm "Fine Dining" L 23,0 x B 23,0 x Q 28,5 x H 7,3 cm	PU 12/6			
	FD 120 Square plate 20 x 20 cm "Fine Dining" L 20,0 x B 20,0 x Q 24,0 x H 2,5 cm	PU 48/6			
	FD 124 Deep square plate 23 x 23 cm "Fine Dining" L 23,0 x B 23,0 x Q 28,0 x H 5,5 cm	PU 24/6			
	FD 127 Flat square plate 27 x 27 cm "Fine Dining" L 27,0 x B 27,0 x Q 32,5 x H 3,0 cm	PU 12/6			
	FD 325 Rectangular plate 25 x 19 cm "Fine Dining" (**) L 25,0 x B 19,0 x H 1,8 cm	PU 24/4			







Maxima Collection



	MA 415 Flat plate 15 cm "Maxima" Alumina (**) D 15,5 cm	PU 48/6
	MA 420 Flat plate 20 cm "Maxima" Alumina (**) D 20,0 cm	PU 36/6
	MA 421 Deep plate 20 cm "Maxima" Alumina (**) D 20,0 cm	PU 36/6
	MA 425 Flat plate 25 cm "Maxima" Alumina (**) D 25,0 cm	PU 36/6
	MA 428 Flat plate 28 cm "Maxima" Alumina (**) D 28,0 cm	PU 36/6












	HA 021 Flat plate 21 cm "Harmony" D 21,0 x H 2,0 cm	PU 24/6
	HA 027 Flat plate 27 cm "Harmony" D 27,0 x H 2,5 cm	PU 24/6
	HA 031 Flat plate 31 cm "Harmony" D 31,5 x H 2,5 cm	PU 12/6
	HA 123 Deep plate 23 cm "Harmony" D 23,0 x H 4,5 cm, C 0,40 l	PU 24/6









	SK 120 Plate 30 x 20 cm "Skagen" white L 30,0 x B 20,0 x H 2,0 cm	PU 12/4		SK 030 Flat plate 30 x 30 cm "Skagen" white L 30,0 x B 30,0 x H 2,0 cm	PU 12/4
	SK 420 Plate 30 x 20 cm "Skagen" grey L 30,0 x B 20,0 x H 2,0 cm	PU 12/4		SK 318 Flat plate 18 x 18 cm "Skagen" grey L 18,0 x B 18,0 x H 2,0 cm	PU 36/6
	SK 215 Bowl 15 x 15 cm "Skagen" white L 15,0 x B 15,0 x H 4,5 cm	PU 48/6		SK 322 Flat plate 22 x 22 cm "Skagen" grey L 22,0 x B 22,0 x H 2,0 cm	PU 24/6
	SK 222 Bowl 22 x 22 cm "Skagen" white L 22,0 x B 22,0 x H 9,8 cm	PU 12/1		SK 330 Flat plate 30 x 30 cm "Skagen" grey L 30,0 x B 30,0 x H 2,0 cm	PU 12/4
	SK 515 Bowl 15 x 15 cm "Skagen" grey L 15,0 x B 15,0 x H 4,5 cm	PU 48/6			
	SK 522 Bowl 22 x 22 cm "Skagen" grey L 22,0 x B 22,0 x H 9,8 cm	PU 12/1			
	SK 018 Flat plate 18 x 18 cm "Skagen" white L 18,0 x B 18,0 x H 2,0 cm	PU 36/6			
	SK 022 Flat plate 22 x 22 cm "Skagen" white L 22,0 x B 22,0 x H 2,0 cm	PU 24/6			












	FT 019 Flat plate "Karina" 19 cm D 18,5 x H 2,3 cm	PU 48/6
	FT 025 Flat plate "Karina" 25,5 cm D 25,5 x H 2,5 cm	PU 12/6
	FT 119 Flat plate 19 cm "Karina" D 18,5 x H 2,0 cm	PU 48/6
	FT 121 Deep plate "Karina" 21 cm D 21,2 x H 3,7 cm, C 0,55 l	PU 24/6

The characteristic feature of the the "Karina" collection is the steep and distinctive segue from the serving space to the rim. In self-service restaurants this feature ensures an easy and comfortable handling for the guests.











	ST 022 Flat plate 22 cm "Style" D 22,0 x H 2,3 cm	PU 48/6
	ST 025 Deep plate 25 cm "Style" D 25,0 cm	PU 24/6
	ST 028 Flat plate 28 cm "Style" D 28,0 x H 2,5 cm	PU 24/6
	ST 031 Flat plate 31 cm "Style" D 31,0 x H 3,0 cm	PU 12/6
	ST 115 Gourmet plate deep "Style" 15 cm D 15,0 x H 3,0 cm	PU 24/6
	ST 122 Gourmet plate deep "Style" 22 cm D 22,0 x H 4,5 cm	PU 24/6
	ST 128 Gourmet plate deep "Style" 28 cm D 28,0 x H 5,7 cm	PU 24/6



Vital Level Collection


















	VLT 018 Flat plate "Vital Level Plus" 18 cm D 18,5 x H 1,7 cm	PU 48/6
	VLT 021 Flat plate "Vital Level Plus" 21 cm D 21,0 x H 2,0 cm	PU 12/6
	VLT 022 Deep plate "Vital Level Plus" 22 cm D 22,5 x H 3,0 cm, C 0,25 l	PU 12/6
	VLT 024 Flat plate "Vital Level " 24 cm D 24,0 x H 2,5 cm	PU 12/6
	VLT 027 Flat plate "Vital Level Plus" 27 cm D 27,0 x H 3,0 cm	PU 12/6
	VLT 030 Flate plate "Vital Level Plus" 30 cm D 30,0 x H 3,0 cm	PU 12/6



Mondial Collection



	AU 615 Creamer 0,15 l "Mondial" (**) C 0,15 l	PU 24/6		AU 530 Soup cup 0,30 l "Mondial" stackable (**) C 0,30 l	PU 24/6
	AU 640 Coffee pot 0,40 l "Mondial" stackable (**) C 0,40 l	PU 12/1		TFO 001 Tea for One Set 3 pcs. Cup D 12,0 x H 5,1 x S 14,1 x R 5,2 cm, C 0,30 l Saucer D 17,0 cm, Teapot D 17,7 x H 11,5 cm, C 0,50 l	PU 12/1
	AU 212 Cereal Bowl 12 cm "Mondial" (**) D 12,0 cm	PU 24/6		AU 415 Saucer 15 cm (**) D 15,0 cm	PU 48/6
	AU 216 Salad Bowl 16 cm "Mondial" (**) D 16,0 cm	PU 24/6		AU 418 Saucer 18 cm (**) D 18,0 cm	PU 48/6
	KT 007 Coffee cup "Clara" 0,23 l D 8,7 x H 6,9 x S 11,2 x R 6,5 cm, C 0,23 l	PU 48/6		UTA 216 Saucer 16 cm D 16,0 x H 2,0 x M 6,7 cm	PU 48/6
	AU 518 Coffee cup "Mondial" 0,18 l stackable C 0,18 l	PU 48/6		PL 33 Round plate "Classic" 33 cm D 32,3 x M 26,8 x H 2,4 cm	PU 12/3
	AU 520 Coffee cup "Mondial" 0,20 l stackable C 0,20 l	PU 48/6		TSP 031 Steak plate oval 31 cm L 30,6 x B 27,1 x H 3,8 cm	PU 24/4
	AU 525 Soup cup 0,25 l "Mondial" stackable (**) C 0,25 l	PU 24/6			





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