

Porcelain „Audrey Blackman“ - No. 1101

<u>Chemical analysis:</u>	SiO ₂	69.8 %
	Al ₂ O ₃	25.0 %
	TiO ₂	0.1 %
	Fe ₂ O ₃	0.4 %
	CaO	0.5 %
	MgO	0.4 %
	K ₂ O	2.9 %
	Na ₂ O	1.0 %

Ceramic data:

Dry shrinkage in %:	6		
Firing temperature:	1200 °C	1240 °C	1280 °C
Firing colour:	white	white	white
Firing shrinkage in %:	12	12	12
Water absorption in %:	0.1	0.1	0.1

Coefficient of thermal expansion (CTE):

20° C - 400 °C	70	65	62
20° C - 500 °C	72	67	63
20 °C - 600 °C	81	74	70

CTE *.10⁻⁷/K