

Characteristics

WMS 2002 GG is a stoneware body with spots (spots appearing from 1150 °C). WMS 2002 GG is suitable for plastic forming methods.

Available as plastic body. (PB WMS 2002GG BO)

Chamotte proportion: 20 %, chamotte size range: 0 - 0.2 mm (black chamotte)

Firing Colour	rose - grey with spots
Recommended Firing Temperature Range	1000 - 1250 °C

Technical Data (typical values)

Unfired

Moisture 18,0% plastic

Chemical Analysis	SiO ₂	TiO ₂	Al ₂ O ₃	Fe ₂ O ₃	CaO	MgO	K ₂ O	Na ₂ O
	72,7%	1,30%	19,5%	3,20%	0,30%	0,50%	2,30%	0,25%

Loss of Ignition 4,5%

Wet to Dry Shrinkage 6,0% plastic properties

Fired

Specimen Firing Temperature [°C] 1200

Coefficient of Thermal Expansion [x10⁻⁶/°C]

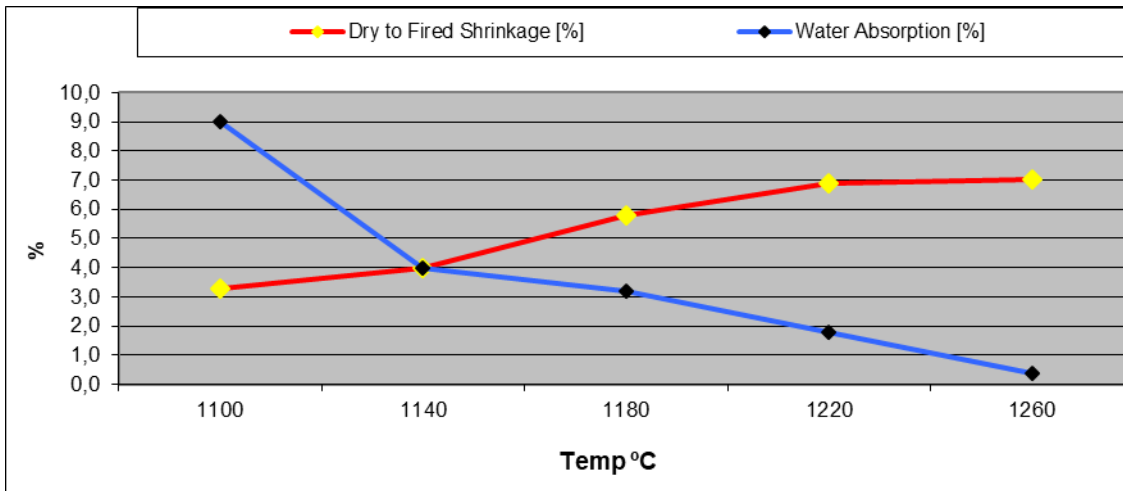
20 - 400 °C 6,5

20 - 500 °C 7,0

20 - 600 °C 8,1

Dry to Fired Shrinkage [%] 6,0

Water Absorption [%] 2,0



For Product Information & Customer Service

Tel: +49 (0)2623 968-2000
 Email: Ceramics@sibelco.com
 Website: ceramicsbodies.sibelcotools.com/

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