

Characteristics

RAKU 5015 is a stoneware modelling body, particularly used for building up of sculptures. Good characteristics in drying and firing resistance, because of the high chamotte proportion (Raku firing). Available as plastic body.
Chamotte proportion: 50 %, chamotte size range: 0 - 1.5 mm

Firing Colour	light cream - light grey		
Recommended Firing Temperature Range	1000	-	1280 °C

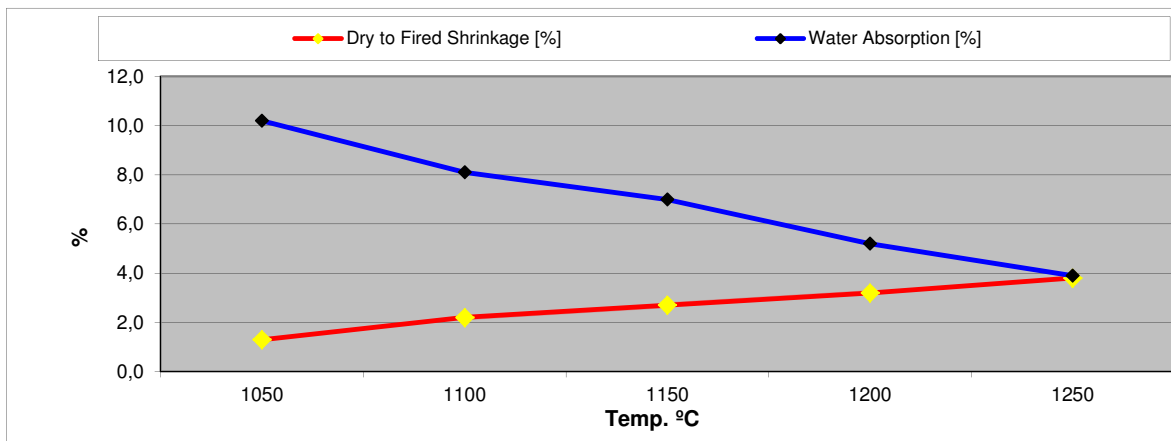
Technical Data

Unfired

Moisture	16,0% plastic							
Chemical Analysis	SiO ₂	TiO ₂	Al ₂ O ₃	Fe ₂ O ₃	CaO	MgO	K ₂ O	Na ₂ O
	71,0%	1,50%	23,0%	1,00%	0,20%	0,40%	2,60%	0,25%
Loss of Ignition	3,8%							
Wet to Dry Shrinkage	4,5% plastic properties							

Fired

Specimen Firing Temperature [°C]	1200
Coefficient of Thermal Expansion [x10-6/°C]	
20 - 400 °C	6,3
20 - 500 °C	7,0
20 - 600 °C	8,3
Dry to Fired Shrinkage [%]	3,5
Water Absorption [%]	5,5



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The technical data quoted on this sheet is indicative only. Any sale is by sample and is governed by our general conditions of sale.



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