

## Casting body Light - P115

<b>Chemical analysis</b>	SiO <sub>2</sub>	70,7 %
	Al <sub>2</sub> O <sub>3</sub>	21,9 %
	TiO <sub>2</sub>	1,4 %
	Fe <sub>2</sub> O <sub>3</sub>	1,3 %
	CaO	0,0 %
	MgO	0,2 %
	K <sub>2</sub> O	2,6 %
	Na <sub>2</sub> O	0,3 %
	Loss on ignition	6,8 %

<b>Firing behaviour</b>	°C
Firing temperature	1040
Dry shrinkage	
Firing shrinkage	
Total shrinkage	
Water absorption	15,4
Firing color	cream
L*	76
a*	5,0
b*	12,0

<b>Screen analysis</b>	< 125 µm	98,0 %
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<b>Plasticity acc. to Pfefferkorn</b>	20 mm
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Above technical data are for information only. Our materials are sold according to samples and according to our general selling terms.