

GE600

JUNO

IMP 1000-1240 °C • CHF / CHM 1000-1260 °C

A warm sand-russet stoneware body available with extra-fine, fine or medium grog. Maximum temperature depends on the variant.

AVAILABLE VARIANTS

REFERENCE	TEXTURE	GROG SIZE	PACK	FIRING RANGE
GE600 IMP	20% extra-fine grog	0-0.125 mm	10 kg	1000-1240 °C max.
GE600 CHF	40% fine grog	0-0.5 mm	10 kg	1000-1260 °C max.
GE600 CHM	40% medium grog	0-1.5 mm	10 kg	1000-1260 °C max.

Colour & body

WET COLOUR

red

FIRED COLOUR

sand-russet

SUPPLY FORM

ready-to-use moist block

TECHNICAL DATA

GE600 - Juno

CHEMICAL ANALYSIS OF THE RAW BODY - WT. %

LOI	SiO2	Al2O3	Fe2O3	TiO2	CaO	MgO	Na2O	K2O
6.1	71	20.1	4.2	1.2	0.4	0.3	0.1	2.7

FIRED PROPERTIES

TEMPERATURE / VARIANT	FIRING SHRINKAGE	WATER ABSORPTION
1000 °C	1.5 %	10.5 %

OTHER DATA

Drying shrinkage	8 %
Loss on ignition	5.5 % to 1000 °C
Thermal expansion (20-400 / 500 / 600 °C)	44 / 57 / 64 ×10 ⁻⁶
Supply condition / moisture	Moist clay body

PROCESSING GUIDANCE

- Wedge and homogenise the body before forming.
- Dry slowly and evenly, away from draughts.
- Adjust the firing schedule to thickness, load and kiln.
- Test the clay-slip-glaze combination before production.

SAFETY & STORAGE

- Protect from frost and drying during storage.
- Avoid dry operations that generate dust.
- For sanding: suitable extraction and FFP2/FFP3 protection.
- Associated SDS: RF-SDS-SERIE-600-2026-R1.pdf.

DOCUMENT TDS-RB-GE600-2026-EN-R0

Sources: original Raoult & Fils technical data and product decisions dated 11 Aug 2026. Values are indicative and do not constitute a product specification. Revision: 11 Aug 2026.