

FUJI



FUJI - RAKU CLAY BODY

980-1280 °C

A 33% grogged body formulated for Raku and work requiring good thermal-shock resistance.

AVAILABLE VARIANTS

REFERENCE	TEXTURE	GROG SIZE	PACK	FIRING RANGE
FUJI CHF	33% fine grog	0-0.5 mm	10 kg	980-1280 °C
FUJI CHM	33% medium grog	0-1.5 mm	10 kg	980-1280 °C

Colour & body

WET COLOUR

white

FIRED COLOUR

white

SUPPLY FORM

ready-to-use moist block

TECHNICAL DATA

FUJI - Fuji - Raku Clay Body

CHEMICAL ANALYSIS OF THE RAW BODY - WT. %

LOI	SiO2	Al2O3	Fe2O3	TiO2	CaO	MgO	Na2O	K2O
7	43	39.5	1.9	1.9	0.44	0.18	0.04	0.04

FIRED PROPERTIES

TEMPERATURE / VARIANT	FIRING SHRINKAGE	WATER ABSORPTION
1000 °C	1.0 %	15.4 %

OTHER DATA

Drying shrinkage	7.5 %
Loss on ignition	7.8 % to 1000 °C
Thermal expansion (20-400 / 500 / 600 °C)	48 / 52 / 55 ×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: refer to the supplied SDS set.

DOCUMENT TDS-RB-FUJI-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.