



FA100

NORMANDE NOIRE / BLACK

980 °C MAXIMUM

An expressive black earthenware clay body, available smooth or finely grogged.

AVAILABLE VARIANTS

REFERENCE	TEXTURE	GROG SIZE	PACK	FIRING RANGE
FA100	Smooth	-	10 kg	980 °C maximum
FA100 CHF	Grogged	0-0.5 mm	10 kg	980 °C maximum

Colour & body

WET COLOUR

black

FIRED COLOUR

black

SUPPLY FORM

ready-to-use moist block

TECHNICAL DATA

FA100 - Normande Noire / Black

CHEMICAL ANALYSIS OF THE RAW BODY - WT. %

LOI	SiO2	Al2O3	Fe2O3	TiO2	CaO	MgO	Na2O	K2O
9.4	68.04	16.7	5.93	0.78	4.39	2.12	0	1.68

FIRED PROPERTIES

TEMPERATURE / VARIANT	FIRING SHRINKAGE	WATER ABSORPTION
FA100 smooth • 1000 °C	6.0 %	0.9 %
FA100 CHF • 1000 °C	5.0 %	3.8 %

OTHER DATA

Drying shrinkage	10.5 % smooth / 10 % CHF
Loss on ignition	7.7 % / 6.6 % to 1000 °C
Thermal expansion (20-400 / 500 / 600 °C)	87 / 85 ×10 ⁻⁶ to 500 °C
Supply condition / moisture	20 %

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-FA100-2026-R1.pdf.

DOCUMENT TDS-RB-FA100-2026-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.