

FA151

BECK NOIRE / BLACK

980 °C MAXIMUM

A deep black Beck earthenware body, available smooth or with fine grog.

AVAILABLE VARIANTS

REFERENCE	TEXTURE	GROG SIZE	PACK	FIRING RANGE
FA151	Smooth	-	10 kg	980 °C maximum
FA151 CHF	Fine grog	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

FA151 - Beck 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
1000 °C	1.0 %	11.5 %

OTHER DATA

Drying shrinkage	9.5 %
Loss on ignition	10.9 % to 1000 °C
Thermal expansion (20-400 / 500 / 600 °C)	76 / 80 / 89 ×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-FA151-2026-R1.pdf.

DOCUMENT TDS-RB-FA151-2026-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.