

# Technical data sheet

249 942 – Sanitary Stain

Solutions for Structural Ceramics

Color shade	Black
Use	Glazes
Application	Mixing with other stain systems and to achieve grey shades not recommended. Almost universally suitable for all glaze systems. Ferromagnetic, do not run over iron extraction magnets! Dispersible.
Storage	Stains should be stored in a dry place. Partly used tins must be tightly sealed after use.
Environment	Waste material treatment, environmental health and safety protection has to follow the local regulations and legislation.

## Chemical Characterisation

System	CoCrFeNi
Crystal structure	Spinell

## Physical Characterisation

Color Measurement [CIELAB, D65, 10°]	dE <1,0
Grain size [µm]	D50: ~ 3,0 D90: ~ 7,2
Sieve residue	32 µm <0,1 % - - µm - - % - - µm - - %

## Firing condition

Firing temperature [°C]	up to 1300
Atmosphere	oxidising

## Comment \*

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