

Technical data sheet

260 952 – Stain

Solutions for Structural Ceramics

Color shade	Wood Brown
Use	Glazes
Application	Miscible with brown, black and Zr- yellow stains, inclusion pigments and ZrFe- red. Intensive colour in transparent, also usable in zircon glazes. Zinc in the glaze is recommended. 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	ZnCrFe
Crystal structure	Spinel

Physical Characterisation

Color Measurement [CIELAB, D65, 10°]	dE <1,0
Grain size [µm]	D50: ~ 2,2 D90: ~ 5,2
Sieve residue	32 µm <0,1 % -- µm -- % -- µm -- %

Firing condition

Firing temperature [°C]	up to 1300
Atmosphere	oxidising

Comment * --

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