

Technical data sheet

230 955 – Stain

Solutions for Structural Ceramics

Color shade	Yellow
Use	Glazes
Application	Miscible with other zircon pigments and inclusion pigments, not with Sn-Cr-Ca pigments! Compatible with most of the glaze systems, especially those with highly viscous transparent and Zr-opacified glazes. 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	ZrSiPr
Crystal structure	Zircon

Physical Characterisation

Color Measurement [CIELAB, D65, 10°]	dE <1,0
Grain size [µm]	D50: ~ 6,50 D90: ~ 16,70
Sieve residue	32 µm <1,0 % µm % µm %

Firing condition

Firing temperature [°C]	up to 1250
Atmosphere	oxidising

Comment *

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