

Technical Data Sheet.

Product Name.	:	Rutile (Light).
Product Number.	:	P3338
Appearance.	:	Fine Buff Coloured Powder.
Characteristics.	:	A Titanium ore with Iron & Chromium Impurities.
Bulk Density.	:	2.4 -- 2.7 g/cm ³
Retained on 75 micron sieve. : (200's mesh sieve)	:	<5.0%
Moisture Content.	:	<1.0%

Typical Chemical Analysis.

TiO ₂	:	> 95.00%
Fe ₂ O ₃	:	< 1.00%
ZrO ₂	:	< 1.00%
SiO ₂	:	< 1.00%
Al ₂ O ₃	:	< 0.50%
Cr ₂ O ₃	:	< 0.25%

Uses.

As an addition to stoneware glazes (>8%) to produce a buff or brown reactive effects and can give spectacular reactive coloured effects with additions of Coloured Oxides such as Cobalt, Copper & Nickel.