



## Technical Sheet

### CE VC 1104

**Type of Product:** Brown coloured glaze  
**Main Uses:** Artware - sand effect

### Technical Characteristics

#### Theoretical Chemical Composition

Ceramic glaze bonded as a silicate, with the following oxides in composition:

High Level (above 8%): SiO<sub>2</sub>-PbO  
 Medium Level (2-8%): B<sub>2</sub>O<sub>3</sub>-TiO<sub>2</sub>  
 Low level (below 2%): K<sub>2</sub>O

#### Physical Characteristics

Aggregation: powder  
 Fineness: <10 % on 325#

#### Thermal Characteristics

Cubic Thermal Expansion (20-400C): \*10E-7/C  
 Expansion percentage at 573C: — %  
 Transformation Temperature: — C  
 Softening Temperature: — C  
 Firing Temperature: 750-800 C

Only for professional use. Avoid exposition. Safety data sheet sent by request.

The Ceramic and Glaze Organisation of Ferro Indústrias Químicas (Portugal) Lda is certified by NP EN ISO 9001:2000, with number LIS-0035-AQ-03 of 2003.08.18

All informations contained in this specification sheet are guide lines and are meant to enlighten the user about some characteristics and application possibilities of our products. It is for the user to adapt this information to his specific conditions and to the characteristics of other products to which our own products may be associated.

Andous always to improve the quality of our products, and the liability of these data we reserve the right to alter the specifications thereof without previous notice. Specification of products with earliest date or higher edition number replaces the old ones.