

# **Technical data FRITTE 15.10** Milled Frit

### **Technical data**

Physical form	Finely ground powder
Fired appearance	Transparent, glossy
Specific gravity	2.59
Typical firing temperature <sup>[1]</sup>	700 - 1150°C
Expansion [TEC 20-420°C]	120 x 10 <sup>-7</sup>

[1] - Not suitable for fast-firing cycles

### **Typical analysis**

Oxide	%
$Na_{2}O + K_{2}O + Li_{2}O$	20 - 25
CaO + MgO	2 - 5
ZnO	6 - 9
Al <sub>2</sub> O <sub>3</sub>	2 - 5
SiO <sub>2</sub>	60 - 65

#### Storage

It is recommended that the product is stored in tightly sealed containers away from direct sunlight at an even temperature in the range of  $5 - 35^{\circ}$ C (41 - 95°F).

Under these conditions the material can be stored for reasonable periods, although storage for longer than 12 months is not recommended

## Health and safety

Good industrial hygiene and work practices should be adhered to when handling this product.

For detailed health and safety requirements, please consult the appropriate product safety data sheets.