

### Dried Silicates Getrocknete Silikaten

Type: **DRYSIL® 526P**

Main application: Raw material for production of detergents, refractory materials, foundry moduls and core

Hauptinsatzgebiet: Rohstoff für Waschmittel und für dem Giesserei Sand

| Chemical characteristics/Chemische Eigenschaften [%] |  | Typical/Typisch |        |
|--|--|-----------------|--------|
| Na <sub>2</sub> O                                    |  | 22              | ± 2    |
| SiO <sub>2</sub>                                     |  | 57              | ± 3    |
| M (Molar ratio SiO <sub>2</sub> /Na <sub>2</sub> O)  |  | 2.66            | ± 0.05 |
| Loss on ignition (L.O.I.)/Glühverlust (1 h/800 °C)   |  | 20              | ± 3    |

| Physical characteristics/Physikalische Eigenschaften                             |       | Typical/Typisch                              |      |
|--|-------|--|------|
| Bulk density/Schüttgewicht   | [g/l] | 520  | ± 80 |
| Average particle size d <sub>50</sub> /Durschnittliche Korngröße d <sub>50</sub> | [µm]  | 100  | ± 50 |
| Characteristics/Eigenschaften  |       | White Granulate Powder/Weises Granulatpulver |      |

#### Standard packing/Standard Verpackung

- Big Bags: 0.5 mt
- 25 kg paper bags with PE inliner/25 kg Papiersäcke mit PE Innenfolie