

**SCHEMA TECNICA**
*Data Sheet*
**ARM90 - ARGILLA MACINATA**
*ARM90 - MILLED CLAY*

Umidità media / massima: 2.5% / 4.0%

*moisture med/max*

| <b>Analisi chimica</b><br><i>chemical analysis</i> | <b>Min</b><br><i>Min</i> | <b>Tipica</b><br><i>typical</i> | <b>Max</b><br><i>Max</i> |
|--|--------------------------|---------------------------------|--------------------------|
| SiO <sub>2</sub>                                   |                          | 66,0 %                          | 70,0 %                   |
| Al <sub>2</sub> O <sub>3</sub>                     | 19,5 %                   | 21,0 %                          |                          |
| Fe <sub>2</sub> O <sub>3</sub>                     |                          | 0,87 %                          | 1,0 %                    |
| TiO <sub>2</sub>                                   |                          | 1,20 %                          | 1,60 %                   |
| CaO  |                          | 0,14 %                          |                          |
| MgO  |                          | 0,20 %                          |                          |
| Na <sub>2</sub> O                                  |                          | 0,20 %                          |                          |
| K <sub>2</sub> O                                   |                          | 1,35 %                          |                          |
| P.F.   |                          | 7,00 %                          |                          |

**Granulometria**
*particle size*

|         |     |
|---------|-----|
| > 60 µm | 8 % |
|---------|-----|

**Composizione mineralogica**
*Mineralogical composition*

|                               |        |
|-------------------------------|--------|
| Illite<br><i>Illite</i>       | 10,0 % |
| Caolinite<br><i>Kaolinite</i> | 51,0 % |
| Quarzo<br><i>Quartz</i>       | 34,0 % |
| Altri<br><i>Others</i>        | 5,0 %  |

**Firma:**
*Signature:*


Ed. 6 del 15-07-2015

 La presente annulla e sostituisce le precedenti  
*The present act cancels and overrides the previous*

Pag.nr.

**1**