



meccanocar 411 00 14915-2795-10 Kg
411 00 17460-4370-20Kg
Absorbent powder

MINERALOGICAL ANALYSIS:

Sepiolite: 95%.

Smectic: 5%.

The fundamental feature of the Meccanocar Absorbent Powder, is its natural and chemical absorption capacity.

Different types are obtained through various manufacturing processes, which can be used in many different applications, according to the specific features.

TECHNICAL SPECIFICATIONS:

| | |
|------------------------------|-----------------------|
| Mean size of the particles. | 800 mu X 25 mu X 4 mu |
| Colour. | Clear. |
| Size of the principal cells. | 1500X9X3 |
| Solubility in water | Insoluble. |
| Specific weight g/lit. | 2100 |
| Apparent density g/lit. | 500-600 |
| Real specific density. | 1000 |
| Shell index Kg/cmq. | 3,5 |
| Water absorption (FORD). | 110.130% |
| Oil absorption. | 75-85% |
| Xilolo. absorption | 45-50.60 |
| Fusion point. | 1550°C |
| Specific surfaces mq/g. | 350 |

The Meccanocar Absorbent Powder is a powerful mineral absorbent (calcinated Sepiolite at 800°C). Unlike the traditional sawdust used as an absorbent, being a poor absorbent for oil and other hazardous and flammable liquids, the Meccanocar absorbent powder has very high absorption powers, rapidly absorbing all types of oils, grease and other liquids. It has great retention power and a vast surface in comparison to its unit weight. It has good anti-slipping properties, is inflammable and chemically inert. It is not abrasive, reacts well with all liquids and can be easily removed after use.

The Meccanocar Absorbent Powder can be used wherever there is a hazard of spilling, sprinkling, oil spreads, grease, and any other liquid. It can be successfully used in all industries, workshops, bolt and nut factories, vehicle factories, spinning factories, shipyards, chemical industry, refineries, refrigerating cells, etc.