Date:-22/12/2017

**TECHNICAL DATA SHEET**

**Dolomite 3mm (Batch No. KMPL-09)**

|  |  |  |
| --- | --- | --- |
| TEST | SPECIFICATION | RESULTS OBTAINED |
| Description | Natural material occur in the  Form of dry particle. | Submitted sample of Marble is in the form of dry particle. |
| Brightness | White to off white | Passes the test |
| Colour In MTO | As per Standard Sample | Passes the test |
| Volatile Matter | 1% Maximum | 0.06% |
| Particle Size | **Retention On:**  5 Mesh 5% to 10%  8 Mesh 85% to 95%  10 Mesh 00% to 05% | Passes the test |

Date:-22/12/2017

**TECHNICAL DATA SHEET**

**Dolomite 5mm Batch No. KMPL-10)**

|  |  |  |
| --- | --- | --- |
| TEST | SPECIFICATION | RESULTS OBTAINED |
| Description | Natural material occur in the  Form of dry particle. | Submitted sample of Marble is in the form of dry particle. |
| Brightness | White to off white | Passes the test |
| Colour In MTO | As per Standard Sample | Passes the test |
| Volatile Matter | 1% Maximum | 0.06% |
| Particle Size | **Retention On:**  4 Mesh Nil  5 Mesh 15% to 30%  8 Mesh 70% to 80%  8 Mesh -Passing 00% to 05% | Passes the test |

**TECHNICAL DATA SHEET**

**Dolomite 100 Mesh**

|  |  |  |
| --- | --- | --- |
| TEST | SPECIFICATION | RESULTS OBTAINED |
| Description | Natural material occur in the  Form of dry particle. | Submitted sample of Marble is in the form of dry particle. |
| Brightness | 93%-95% | 95% |
| Colour In MTO | As per Standard Sample | Passes the test |
| Volatile Matter | 1% Max | 0.06% |
| Particle Size | Nil Retention On 40 Mesh &Max 20% retention on 60 Mesh  100 % retention on 100 Mesh B.S. Sieve | + 2% Variation in Sieve |
| Water Soluble Matter | Reaction of aqueous extract  Not more than 0.1 % as  H2So4 or Na2Co3 | Passes the test |
| Oil Absorption | 20-30ml /100 g. | 22 ml/100g |

**TECHNICAL DATA SHEET**

**Dolomite 18x30 Mesh**

|  |  |  |
| --- | --- | --- |
| **TEST** | **SPECIFICATION** | **RESULTS OBTAINED** |
| Description | Natural material occur in the  Form of dry particle. | Submitted sample of Dolomite is in the form of dry particle. |
| Brightness | White to off White | Passes the Test |
| Colour In MTO | As per Standard Sample | Passes the test |
| Volatile Matter | 1% Max | 0.06% |
| Particle Size | Retention On:  14 Mesh –Nil  16 Mesh - 1% -2%  18 Mesh – 15% -20%  30 Mesh – 80% -85% | Passes the test |

Date:-23/12/2017

**TECHNICAL DATA SHEET**

**Dolomite 1.5 mm (Batch No. KMPL-08)**

|  |  |  |
| --- | --- | --- |
| TEST | SPECIFICATION | RESULTS OBTAINED |
| Description | Natural material occur in the  Form of dry particle. | Submitted sample of Marble is in the form of dry particle. |
| Brightness | White to off white | Passes the test |
| Colour In MTO | As per Standard Sample | Passes the test |
| Volatile Matter | 1% Maximum | 0.06% |
| Particle Size | **Retention On:**  6 Mesh Nil  8 Mesh 50% to 60%  10 Mesh 40% to 50%  12 Mesh 0.0% to 0.5% | Passes the test |

Date:-23/12/2017

**TECHNICAL DATA SHEET**

**Dolomite 50/150 (Batch No. KMPL-07)**

|  |  |  |
| --- | --- | --- |
| TEST | SPECIFICATION | RESULTS OBTAINED |
| Description | Natural material occur in the  Form of dry particle. | Submitted sample of Marble is in the form of dry particle. |
| Brightness | White to off white | Passes the test |
| Colour In MTO | As per Standard Sample | Passes the test |
| Volatile Matter | 1% Maximum | 0.06% |
| Particle Size | **Retention On:**  30 Mesh 00% to 05%  52 Mesh 05% to 10%  100 Mesh 50% to 60%  100 Passing 30% to 40% | Passes the test |

Date:-30/12/2017

**TECHNICAL DATA SHEET**

**Dolomite 2mm (Batch No. KMPL-11)**

|  |  |  |
| --- | --- | --- |
| TEST | SPECIFICATION | RESULTS OBTAINED |
| Description | Natural material occur in the  Form of dry particle. | Submitted sample of Marble is in the form of dry particle. |
| Brightness | White to off white | Passes the test |
| Colour In MTO | As per Standard Sample | Passes the test |
| Volatile Matter | 1% Maximum | 0.06% |
| Particle Size | **Retention On:**  8 Mesh 65% to 75%  10 Mesh 25% to 35%  12 Mesh 00% to 02% | Passes the test |