

## Data Sheet

### 5KG TRUE BLACK

| CHARACTERISTIC                           | EN DRC     | UNIT              | VALUE          |      | TOL     |
|--|------------|-------------------|----------------|------|---------|
| Visible Defects                          | EN 1850-1  | -----             | pass           |      | -----   |
| Areic Mass                               | EN 1849-1  | kg/m <sup>2</sup> | 5              |      | npd     |
| Width and Length                         | EN 1848-1  | m                 | 1,00           | 8,00 | -1%     |
| Straightness                             | EN 1848-1  | mm                | max 20         |      | pass    |
| Max Tensile Force ( L / T )              | EN 12311-1 | N/5cm             | 500            | 350  | -20%    |
| Elongation ( L / T )                     | EN 12311-1 | %                 | 40             | 40   | -15 abs |
| Resistance to Tearing ( L / T )          | EN 12310-1 | N/5cm             | 140            | 160  | pass    |
| Resistance to Static Loading             | EN 12730-A | kg                | 15             |      | pass    |
| Resistance to Impact                     | EN 12691   | mm                | 700            |      | pass    |
| Joint Strenght ( L / T )                 | EN 12317-1 | N/5cm             |                |      | npd     |
| Peel Resistance of Joint                 | EN 12316-1 | N/5cm             |                |      | npd     |
| Pliability ( Cold Flexibility )          | EN 1109    | °C                | -10            |      | pass    |
| Pliability ( Aged )                      | EN 1296    | °C                |                |      | npd     |
| Uv Ageing ( Visible Defects )            | EN 1297    | -----             |                |      | npd     |
| Watertightness                           | EN 1928    | kPa               | 60             |      | pass    |
| Water Vapour Permeability                | EN 1931    | μ x 1.000         | 20 ( default ) |      | npd     |
| Water Vapour Permeability ( Aged )       | EN 1296    | μ x 1.000         |                |      | npd     |
| Flow resistance ( New / Aged )           | EN 1110    | °C                | 120            |      | pass    |
| Dimensional Stability ( L / T )          | EN 1107-1  | %                 | -0,5           | +0,5 | pass    |
| Root Resistance                          | EN 13948   | -----             |                |      | npd     |
| External Fire Performance                | EN 13501-5 | class             | F(roof)        |      | npd     |
| Reaction to Fire                         | EN 13501-1 | class             | F              |      | npd     |
| Adhesion of Granules ( Mineral Version ) | EN 12039   | %                 |                |      | npd     |

|                    |  |    |    |
|--------------------|--|----|----|
| Topside Finish     | Grooved True Black                                       |    |    |
| Underside Finish   | thermo-fusible polyethylene film                         |    |    |
| Pallet composition | Rolls x Pallet   | n° | 25 |
| Packaging          | shrinkable polyethylene film, on pallet                  |    |    |
| Additional info    | “ Polymer Bitumen Membrane Info Sheet “, current release |    |    |