

TECHNICAL SHEET

Revised 2023 06 01 Light Black SP



2. 1/3 Shade1:11 titanium dioxide

3. 1/25 Shade
1:160 titanium dioxide

SP Light Black

Granular stir-in pigment

Colour Index: Pigment Black 7 | 77266

Chemical nature: Carbon black

Physical form: Low-dusting granules

Physical data:

PH value : 8 - 10 Bulk density (20 °C [68 °F]): \sim 650 g/L Pigmentation level : \sim 10 % Density at 23°C (73 °F) : 2.2 g/cm³

Fastness to weathering:

Full shade: 4 - 5

Supply specification:

Admissible delivery tolerances to the valid standard at 1/9 standard depth of shade are

DC*, DH*, Da*, Db* ± 0.7

DL* ± 0.5 DE* ≤1.0

Relative color strength: 100 ± 5 %

4. 1/200 Shade

1:780 titanium dioxide

The demonstrated shades only approximately match the original hues.



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Safety

When handling these products, advice and information given in the safety data sheet must be complied with. Further, protective and workplace hygiene measures adequate for handling chemicals must be observed.

It cannot be ruled out that this product contains particles $< 0.1 \mu m$.

Note

Follow the <u>Coloration Guide</u> to properly mix your pigment. (Use one (1) part warm water with one (1) part pigment, mix well and stir into yourmixture). Mix ratio: A maximum 10% volume of pigment should be added to your product. To ensure consistent coloring, keep all measurements the same from batch to batch. Variations in the mix design, mixing time and curing conditions may affect the final color.

Disclaimer

The information contained in this document is based on our current knowledge and experience on the date of the last version. Due to the many factors that may affect processing and application of our product, this information does not remove the requirement for users to carry out their own investigations and tests. This information does not guaranteecertain properties, nor the suitability of the product for a specific purpose. Any descriptions, drawings, photographs, data, proportions, weights, etc. given herein may change without prior information and do not constitute the agreed contractual quality of the product. Users must verify the suitability and thoroughness of provided information according to each specific use of the product. The use of this product is the responsibility of the user; users must comply with the current health and safety laws and regulations. The manufacturer and suppliers are not liable for improper use of the product.



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