

# Black Dahlia

OUR EXQUISITE BLACK DAHLIA GRANITE, A TIMELESS AND SOPHISTICATED CHOICE FOR YOUR INTERIOR AND EXTERIOR DESIGN NEEDS.

**Colour:** Featuring a grey coloured background with sparkle flecks throughout. – low variation.

**Texture:** Flamed and exfoliated for a textured surface with lots of grip.

**Density:** 2.68 G/cm<sup>3</sup> **Thickness Variation:** +/- 2MM **Price Guide:** Medium

**Slip Rating:** P5: Suitable for Pools **Water absorption:** 0.16% **Width Variation:** 1% Variation

**Flexure Strength:** 22.20 MPA **Compressive Strength:** 181.20 MPA

## **MAINTENANCE:** *SEAL & CLEAN*

We Recommend that you seal your stone with a high-quality penetrating sealer to make cleaning easier. Pristine or Stainproof Penetrating sealers are both high quality products which are available to buy at 3D Stone. \*Before applying sealer follow the manufacturers specs. \*If you prefer more colour in the stone, use a stainproof colour-enhancer sealer. Cleaning should be done with a PH neutral cleaner, such as our "Natural Clean". Please ensure you're not using acids, especially Hydrochloric Pool Acid, as this will fade Limestone, cement grouts, travertine, and other types of stone. If you need a heavier cleaner, we can recommend some stone friendly acid cleaners such as "D Scale" or "Kicker".

## **IMPORTANT GENERAL INFORMATION:** *POOL COPING*

- 1.** Ensure you pre-seal your coping with a stone densifier (for Sandstone and Limestone).
- 2.** An Overflow must be installed to your pool to ensure pool water stays at least 50mm below the bottom of the coping.
- 3.** Pool copings should not be left to "swim" in the water at any time. if you do not have an overflow, ask your Pool Builder or Plumber to install one.
- 4.** The elements (sun...etc) will draw water through the bed coping, to the top of the pool. This will bring with it impurities in the water, grout and stone and may cause damage and efflorescence. For this reason, coping should be fully grouted at the top and underneath to stop water and chemicals from sitting at the surface.
- 5.** Fiberglass Pools should be sealed with silicon between coping and pool shell.
- 6.** Expansion joint behind coping should be completely sealed and maintained over time.
- 7.** For extra protection, coping cement beds should be waterproofed on top of the bed and down the front face to stop water from rising.
- 8.** Water in the garden against the back of the coping should be well drained or waterproofed against the back of coping.
- 9.** Pool water should always be kept at the correct PH level to avoid issues with the coping and grouting.
- 10.** After installation, all stone copings should be completely sealed, including underneath the front edge.

## **LANDSCAPING INFORMATION**

Gardens against any paving or under paving slab should always be well drained, there should be plastic film under slabs to stop the water from rising. If there is bedding on top of the slab, this should be waterproofed on top as well to stop the water from pooling in bed, which can cause damage and efflorescence to grout and paving. \*Keep expansion and construction joints filled and completely sealed as well as maintained. \*