

Blizzard (no aka)

Most Commonly Used Name: Blizzard

Mode of Genetic Inheritance: Recessive

Morph Type: Double Mutation Compound (Amel & Charcoal)

Eye Color: **RED** pupil

The Blizzard corn is the finished product of combining the two recessive color mutations, Amel and Charcoal. If you pair a Blizzard with a non Blizzard, Amel, or Charcoal, in the absence of any other mutations in these snakes, 100% of the progeny will be common corns that are heterozygous for Amel and Charcoal. By then breeding two of these F<sup>1</sup> snakes together, you will get approximately one Blizzard for every 16 hatchlings — in addition to some wild-types, Amels, and Charcoals.

What to expect:

As hatchlings, Blizzards can be nearly patternless, mildly patterned (dirty white or cream on white or pink ground zones), or heavily patterned, but no yellow will be present. As adults, some Blizzards mature to be completely white and virtually pattern-less (although pattern is usually obvious in strong light or flash photography). Most adult Blizzards at this time show obvious yellow which is the result of carotenoid retention from diet - which slowly manifests throughout maturity. Early in corn snake herpetoculture, the majority of Blizzard corns lacked most (or all) such yellow, but through subsequent breeding to change the patterns of Blizzards, the trait for manifesting yellow was infused into many genetic families. Breeding trials are ongoing — in an effort to create family lines that are devoid of this color feature. This should result in the general appearance of white and pattern-less corns.

SURPLUS section of this web site). We do not provide pictures of individual hatchling snakes for sale, nor do we recommend that you ever choose a new pet based on an image of its neonatal form. Corns change so dramatically from hatchling to adult, they will NEVER have the same colors or contrasts throughout maturity. While most of the snakes we produce will mature to resemble the featured adult image(s) on our web site, unlike manufactured products that are respectively clones of each other, the nature of polygenic variation results in each animal being similar but not identical to others of its morph. The snake we select for you may not mature to be identical to the pictured examples, but will be chosen based on our experience of observing which neonates will mature to properly represent their respective morph. We take this responsibility very seriously, and therefore publish the guarantee that we will exchange your SMR snake if it does not mature to be like our

advertised examples.