

Tombac brown—metallic yellowish brown.

Liver brown—greyish brown.

In examining the colours of fossils the internal is chiefly to be regarded, as the external is often stained or tarnished, and the surface frequently of a different nature from decomposition or mixture with a foreign mineral.

Shape.

The shape of fossils is either *indeterminate*, *particular*, or *regular*.

Indeterminate, or *amorphous*, is that which can be compared with no other.

Particular Shapes.

Dentiform, short, somewhat crooked, cones.

Filiform.

Capillary still finer.

Interwoven, or *reticular*.

Denritic, or *arborescent*.

Coralliform, or forked and crooked*.

Stalactitic, cones issuing from a common stem.

Tubuliform, slender cylinders adjoining each other.

Ramified.

Botryoidal, like grapes.

Kidneyform, or *reniform*, round elevations bearing other small elevations.

Bulbous, presenting rounded elevations with some depressions.

Depressed, an elevation beat in in the middle †

* Zackig.

† Gestossen.

Specular,