



AQUARIUM AESTHETICS: THE SECRET TO A BEAUTIFUL & HEALTHY TANK!

**SUBSTRATE AND DECOR
SELECTION GUIDE**

4 TYPES OF AQUARIUM SUBSTRATES



1. Gravel (Best for Most Tanks & Beginners)

- ✓ Available in different sizes & colors.
- ✓ Easy to clean, doesn't compact much.
- ✓ Suitable for goldfish, cichlids, and community fish.
- ✓ Example: River gravel, colored aquarium gravel



2. Sand (Best for Bottom Dwellers & Soft-Shell Fish)

- ✓ Looks natural, ideal for burrowing fish (loaches, catfish).
- ✓ Prevents food & waste from sinking deep.
- ✓ Needs regular stirring to avoid gas pockets.
- ✓ Example: Play sand, pool filter sand, black sand.



3. Pebbles (For Decoration & Minimalistic Tanks)

- ✓ Large, smooth stones that give a natural look.
- ✓ Not ideal for planted tanks (roots can't anchor well).
- ✓ Used mostly for goldfish, koi, and monster fish tanks.



4. Planted Tank Substrate (For Aquarium Plants)

- ✓ Rich in nutrients (supports plant root growth).
- ✓ Comes in different brands (ADA Amazonia, Fluval Stratum).
- ✓ Best for planted aquariums & shrimp tanks.
- ✓ Example: Aqua soil, nutrient-rich substrates

HOW MUCH SUBSTRATE DO YOU NEED?

GENERAL RULE OF THUMB

- ✓ Regular tanks - 1 inch (2.5 cm) layer.
- ✓ Planted tanks - 2-3 inches (5-8 cm) layer.

1-2 FEET TANK (10-50L)

3-5 kg

4 FEET TANK (200L+)

15-20 kg



3 FEET TANK (100L+)

10-15 kg

5 FEET TANK (250L+)

20-30 kg

SUBSTRATE CALCULATOR (APPROXIMATE GUIDE)

**TIP: ALWAYS RINSE GRAVEL OR SAND OR PEBBLE
BEFORE ADDING TO REMOVE DUST & FINE
PARTICLES!**

Aquarium Decor – What to Use & What to Avoid



Safe & Recommended Aquarium Decorations

- ✓ *Natural Driftwood* – Provides hiding spots, helps lower pH (good for soft-water fish).
- ✓ *Rocks & Stones* – Safe ones like lava rock, slate, dragon stone (avoid sharp edges).
- ✓ *Aquarium-safe Ornaments* – Artificial caves, ceramic decorations (made for fish tanks).
- ✓ *Live Plants* – Enhance oxygen levels, absorb nitrates, provide shelter.
- ✓ *Artificial Plants* – Easy to maintain but not as beneficial as live plants.

