

CONTROSOIL



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FRESHWATER AQUARIUM SUBSTRATE

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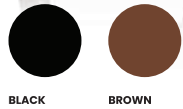


CONTROSOIL

Planted aquarium substrate

Set up for success from the start. A quality substrate is key to ensuring aquarium plants receive vital nutrients for lush, healthy growth. Ultum Nature Systems Controsoil consists of natural soil and volcanic ash. This premium aquarium soil provides a specialized, balanced blend of essential nutrients without excess while buffering water parameters to an ideal level for plants, shrimp and most tropical fish.





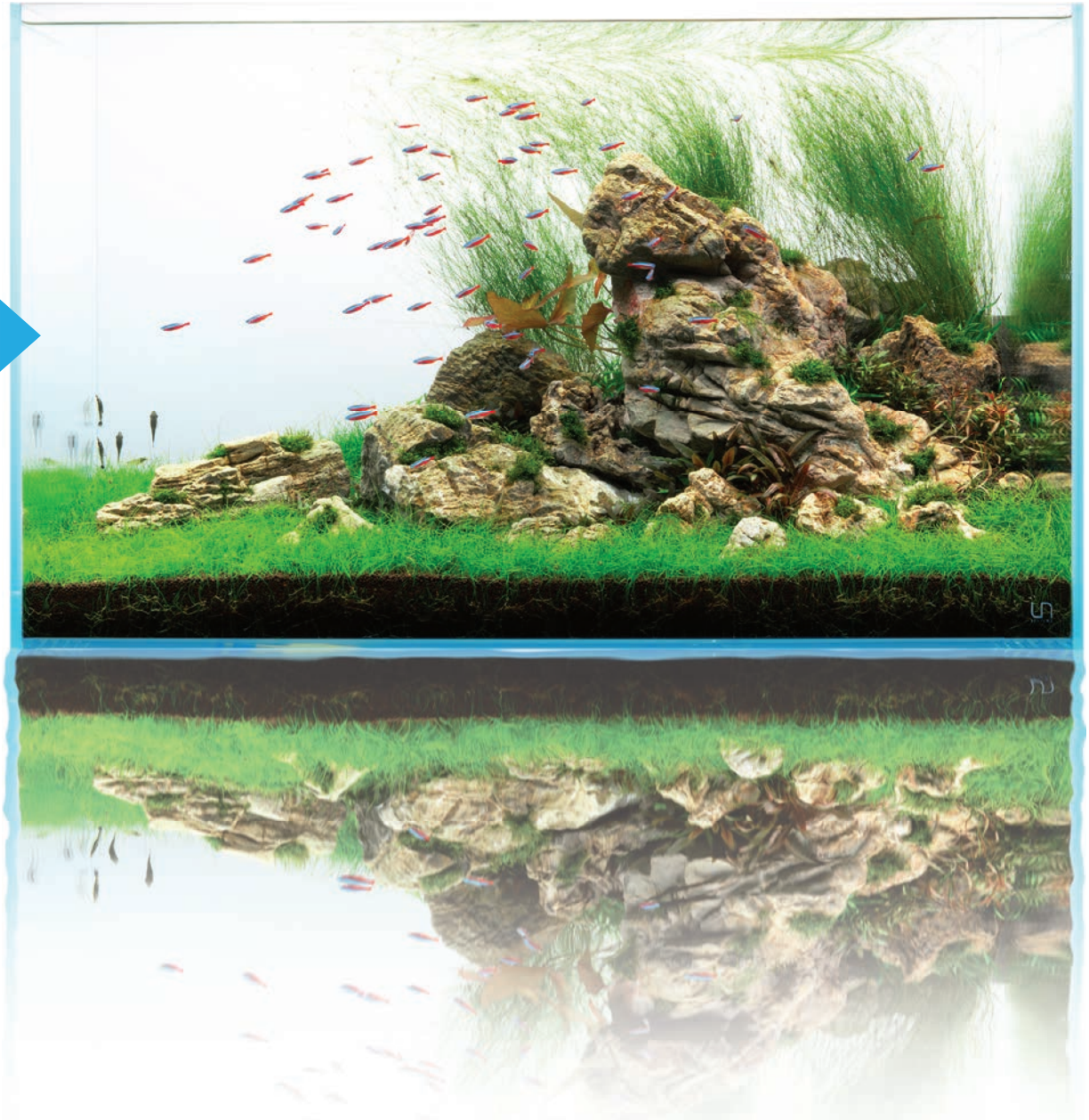
BLACK **BROWN**

SKU	SKU	VOLUME (L)	GRANULE SIZE	TANK RECOMMENDATION
CON0301	CON0601	1	Extra Fine	2 gallons or smaller [UNS 20C]
CON0201	CON0501	1	Fine	9 gallons or smaller [UNS 45U]
CON0101	CON0401	1	Normal	20 gallons or smaller [UNS 60U]
CON0303	CON0603	3	Extra Fine	2 gallons or smaller [UNS 20C]
CON0203	CON0503	3	Fine	9 gallons or smaller [UNS 45U]
CON0103	CON0403	3	Normal	20 gallons or smaller [UNS 60U]
CON0310	CON0610	10	Extra Fine	2 gallons or smaller [UNS 20C]
CON0210	CON0510	10	Fine	9 gallons or smaller [UNS 45U]
CON0110	CON0410	10	Normal	20 gallons or smaller [UNS 60U]



2 month progression

Controsoil was used in a practical aquarium setting. The planted aquarium has matured quickly with weekly 40% water changes using dechlorinated tap water. No additional nutrients were introduced during this phase.



CONCEPT

Inspired by mountainous landscapes, an intricate layout was created using Elephant Skin Stone. Elevated slopes were created with UNS Controsoil and each stone was meticulously placed to create dynamic depth and perspective in this triangular layout. The unique characteristics and textures found on Elephant Skin Stone were complemented by a simple selection of aquarium plants.

TANK UNS 75P 36 GALLONS
SUBSTRATE UNS CONTROSOIL BLACK EXTRA FINE
LIGHTING UNS TITAN 1 RGB LED FOR 8 HOURS
CO2 UNS DUAL GUAGE REGULATOR - 6.8PH FOR 7 HOURS
FILTRATION UNS DELTA 120
HARDSCAPE ELEPHANT SKIN STONE

MAINTENANCE 50% WATER CHANGE ONCE A WEEK

PLANTS ELEOCHARIS ACICULARIS MINI
ELEOCHARIS ACICULARIS VIVIPARA
ECHINODORUS TENELLUS
HYGROPHILA ARAGUAIA
CRYPTOCORYNE WENDTII 'INDO' BROWN
CRYPTOCORYNE AFFINIS
RICCARDIA CHAMEDRYFOLIA
NYMPHAEA STELLATA

FAUNA PARACHEIRODON AXELRODI
CARIDINA MULTIDENTATA

SETUP DATE MAY 2019
PHOTO DATE JULY 2019





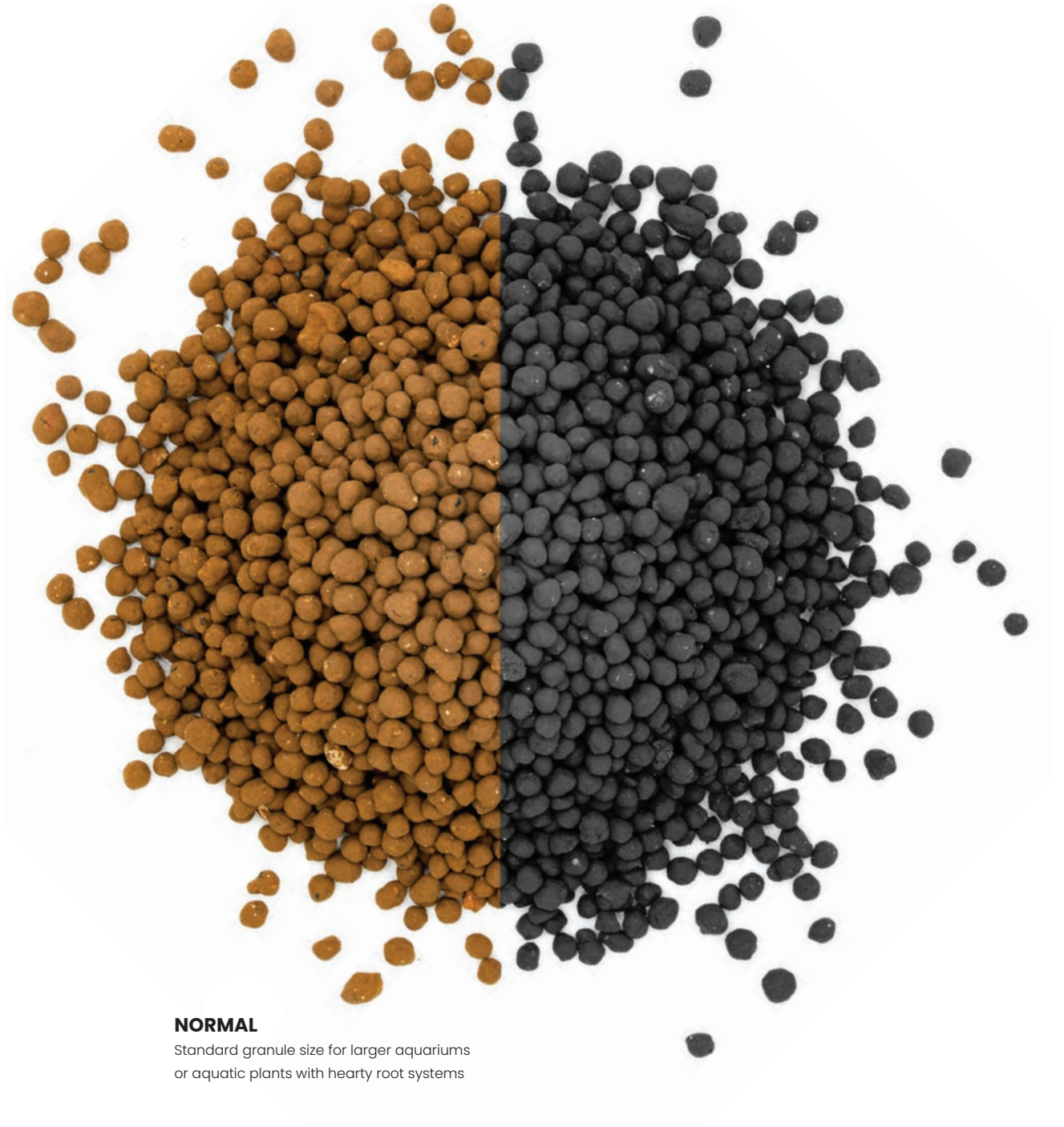
AVAILABLE CONTROSOIL GRANULE SIZES



EXTRA FINE
Great for top-offs and nano tanks



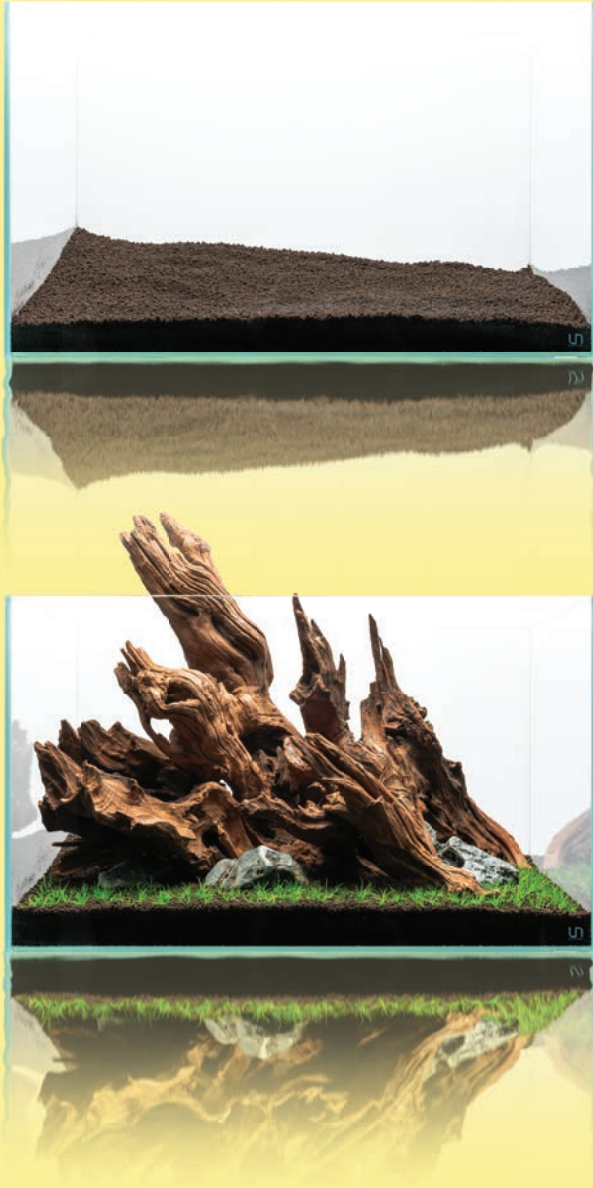
FINE
Ideal for aquatic plants with small or short root systems



NORMAL

Standard granule size for larger aquariums
or aquatic plants with hearty root systems

FROM START





TO FINISH





CONCEPT

Thicker layout material was chosen for this layout to provide openings for ferns and red aquatic plants, creating contrast and visual highlights. The hardscape orientation produces a triangular layout, emphasizing flow and movement from left to right as the fish swim freely above the foreground.

TANK	UNS 60U 20 GALLONS
SUBSTRATE	UNS CONTROSOIL FINE BLACK
LIGHTING	UNS TITAN 1 LED FOR 8 HOURS
CO2	UNS PRO DUAL STAGE - 6.8PH FOR 8 HOURS
FILTRATION	UNS DELTA 90 & UNS DELTA MINI
FERTILIZER	UNS PLANT FOOD
HARDSCAPE	MALAYSIAN DRIFTWOOD AND HAKKAI STONE

MAINTENANCE 40% ONCE A WEEK

PLANTS	ELEOCHARIS PARVULA MINI CRYPTOCORYNE WENDTII 'GREEN' CRYPTOCORYNE WENDTII 'FLAMINGO' NYMPHAEA STELLATA ANUBIAS NANA PETITE BOLBITIS HEUDELII LUDWIGIA GLANDULOSA LUDWIGIA NATANS SUPER RED LUDWIGIA PALUSTRIS LUDWIGIA ARCUATA 'CRYSTAL' CERATOPTERIS THALICTROIDES JUNCUS REPENS LIMNOPHILA AROMATICA MICRANTHEMUM UMBROSUM ROOTALA WALLICHII
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FAUNA	PARACHEIRODON AXELRODI HYPHESOBRYCON MEGALOPTERUS CROSSOCHEILUS SIAMENSIS CARIDINA MULTIDENTATA
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SETUP DATE APRIL 2021
PHOTO DATE JUNE 2021





ULTUM NATURE SYSTEMS

2025 Catalog

All data and specifications presented are subject to change without notice and at any given time due to improved product research and development. Please contact your nearest authorized retailer for more information or visit us online: ULTUMNATURESYSTEMS.COM

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