

- SPECS SHEET -



**Product:** Arapaima Gigas (Pirarucu)

**Unit price:** per square foot (sqf)

**Source:** Farmed or Wild (both byproducts of the food industry)

**Size:** Farmed: 2,5 to 4 sqf

Wild: 5 to 14 sqf

**Thickness:** Farmed: 0.5 to 1.5mm

Wild: 0,5 to 3.5mm

**Tanning:** Bio Natural - 100% biodegradable

**Finishing:** Matte, Semi Matte, Semi Shiny and Shiny

**Scales:** (LR) Natural, (LL) Hand Trimmed or (LI) Inverted

**Use:** Garments, Bags, Shoes, Accessories or Furniture

**Colors:** All possible

**Min. Quantity:** 1 skin

**Delivery Time:** Prompt to 30 days

**Cites:** Yes, Appendix II

### CHARACTERISTICS, CARING AND CONSERVATION

Acknowledged as a true pioneer in the field of organic, metal-free tanning, Nova Kaeru skilfully combines a refined aesthetic taste with the utmost respect for the surrounding ecosystem and environment.

The giant amazon fish, named "Pirarucu" or "Arapaima", is a fresh water fish native to the Brazilian Amazon and also the flagship product of Nova Kaeru.

By processing only tracked and regulated skins (byproduct of the food industry), NK is helping to ensure the preservation of the species, while generates income and environmental conscience to the families, regulated by the Brazilian Institute of Environment and Renewable Natural Resources (IBAMA), tracking down all its products from suppliers that maintain international sanitary regulations and well-being practices, helping protect the fish, fishermen families and nature itself.

From the tanning that uses zero heavy chemicals, environmentally safe - based on a blend of biodegradable acrylic resins, polymers, glutaraldehyde, synthetic & vegetable tannins to the natural dyeing in aniline: the water that runs out of the tannery after treatment goes straight to irrigation.

**Light fastness/resistance:** Significant sun exposure or strong light bulbs can cause color fading and / or localized staining, due to its organic process and 100% aniline coloring.

**Cleaning:** Dry flannel for surface cleaning. Gently moistened for heavier cleaning. Do not use chemicals.

**Finishing:** Small loss of brightness intensity is normal in cold and humid environments and also after excessive handling.

**Storage:** Preferably in dry airy places with low incidence of light, without the use of packaging.

**Organic Leather / Durability:** Nova Kaeru works exclusively with organic processing and bioleathers. In a comparison with leathers processed in the traditional method, which have heavy metals in their formulation, the durability is similar and the essential difference is that at the end of its life cycle, being biodegradable, NK leathers will reintegrate with nature in a much higher speed than traditional hides and without any contamination of heavy metals.

**Thickness:** Variable, as it is related to the size of the skin. The bigger the skin, the thicker it is. It is not possible to split the leather due to the scales, as splitting will permanently compromise its resistance .

**Color and burning divergence:** Small color and burning differences are expected and considered normal as they respect the individual characteristics of each leather under organic processes and dying.

**IBAMA:** For species controlled by IBAMA, it is mandatory to be registered in the federal technical database on the IBAMA website

**Animal Picture:**



**Hide shape:**

