



## **Pathos Supreme fins**

**Material:** 100% 285-T2 Prepreg carbon fiber

**Available stiffness:** Soft – Medium - Hard

**Lamination:** In vacuum autoclave

**Layers:** 285-T2 4x4 weaving layers positioned and cut orthogonally to the length of the blade

**Length (cm):** (from the curve/holes under the foot) – 76.5 cm centrally and 68.5 cm laterally

**Width internally to water rails (cm):** 18.8 cm

**Blade angle:** 33°

**Thickness (flap, central, under foot):** 0.45, 1.05, 1.35 mm

**Blades weight** (with water rails): 220 g

**Length and total max height of water rails (cm):** - Length 53 cm height 1.6 cm

**Shape of blade terminal profile:** convex flap centrally

**Foot pocket material:** Pathos soft foot-pocket

**Weight of foot-pocket (42-44):** 500 g

**Total weight of fins (blade plus foot-pocket):** 720 g

**Foot-pocket / blade connection:** glued

**Longerons-nerves:** thin and flexible, length 18 cm

**Flexion type:** parabolic – S curve

**Blade surface:** glossy

**Warranty:** 2 years on breaking