



Pathos Maximum

Material: 100% 285-T2 and 285-T4 carbon fibre

Available stiffness: Soft – Medium - Hard

Lamination: In moulds under pressure (8 tons) for 24 hours & 36 hours of thermal treatment

Layers: External 285-T4 4x4 weaving and internal 285-T2 2x2 weaving layers positioned and cut in specific directions

Length (cm): (from the curve/holes under the foot) – 62 cm centrally and 54 cm laterally

Width internally to water rails (cm): 18.8 cm

Blade angle: 24°

Thickness (flap, central, under foot): 0.66, 0.88, 1.25 mm

Blades weight (with water rails): 165 g

Length and total max height of water rails (cm): - Length 27 cm height 1.6 cm

Shape of blade terminal profile: centrally convex flap

Foot pocket material: Pathos soft foot-pocket

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

Total weight of fins (blade plus foot-pocket): 665 g

Foot-pocket / blade connection: glued

Longerons-nerves: thin and flexible, length 27 cm

Flexion type: shifted towards the flap C curve

Blade surface: glossy

Warranty: 2 years on breaking