



Mares Razor Illusion

Material: Prepreg glass fiber

Available stiffness: Medium

Lamination: with steel moulds at high pressure (above 100 atm)

Layers: Orthogonal cut respect to length of blade

Length (cm): (from the curve/holes under the foot) 55 cm centrally and 59 cm laterally

Width internally to water rails/longerons (cm): 13.5 in front of foot 21.8 max

Blade angle: 22°

Thickness: constant 1.6 mm

Blades weight (with water rails): 390 gr

Length and total max height of water rails (cm): 25 – 2.3

Shape of blade terminal profile: swallow tail

Foot pocket material: synthetic polymer with differentiated thicknesses

Weight of foot-pocket (43-44): 700 gr

Total weight of fins (blade plus foot-pocket): 1140 gr

Foot-pocket / blade connection: two screws with plastic pad

Water rails: thin and flexible, variable height made with specific mould

Flexion type: constant

Blade surface: camouflage matt

Warranty: 2 years