

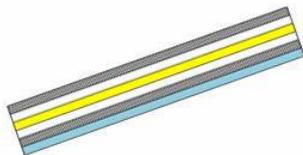


No. 1 in the world

HJC P.I.M. (Premium Integrated Matrix) TECHNOLOGY

HJC's latest Innovation has created an advanced, aerospace grade composite shell that brings exceptional lightweight and high performance technology to motorcycle riders.

HJC **P.I.M.** Shell consists of a strong blend of highly technical fabrics. While most current helmets are adapting general unsaturated polyester resin and common fiberglass – we are combining the best levels of advanced material possible. This use of advanced quality composite materials produces extremely high impact absorption and exceptional lightness thanks to its strong and flexible twill woven reinforcement.



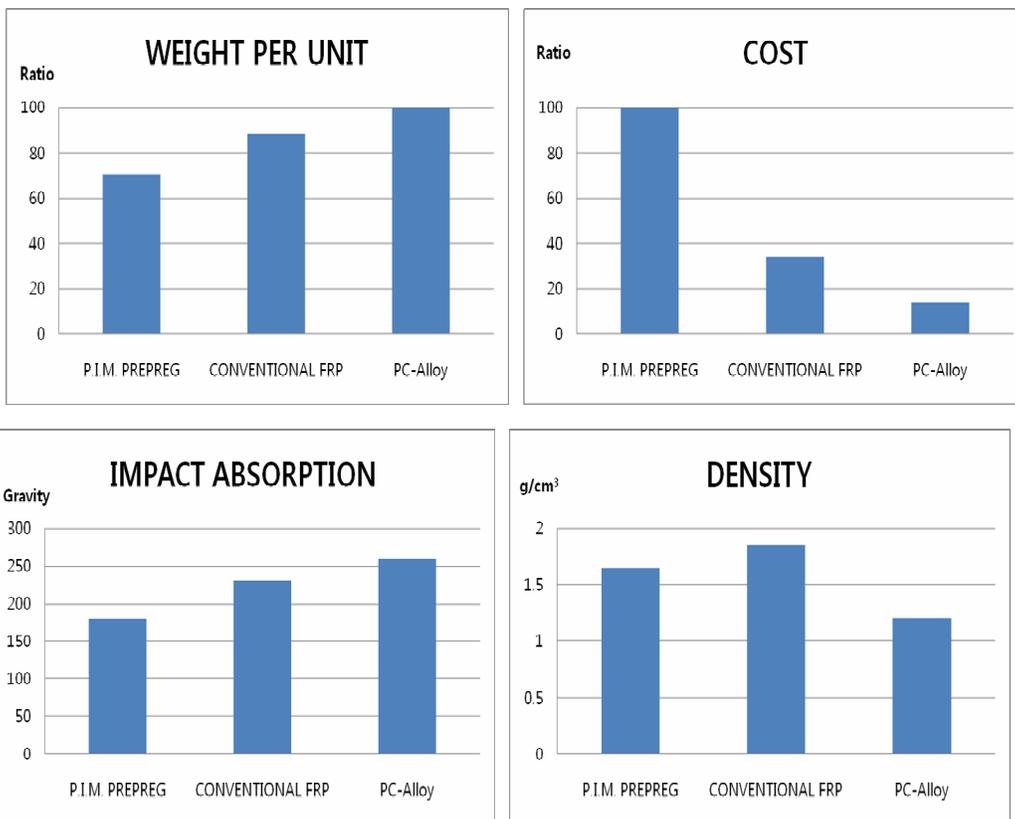
-  Fiberglass Twill Epoxy Prepreg
-  Organic Non-Woven Fabric
-  Aramid Twill Epoxy Prepreg
-  High Performance Organic Fabric
(Ultra High Molecular Polyethylene)

These materials create the high performance structural P.I.M. which produces exceptionally strong rigidity and elasticity due to it's highly cross linked, 3-dimensional and toughened Epoxy Twill blend. It provides a completely different level of advanced composite shell compared with any common Fibre Reinforced Plastic (FRP) models which exist today.

More security, comfort and stability

■ How different is HJC P.I.M TECHNOLOGY from conventional motorcycle helmet technology?

As a No. 1 helmet manufacturing company in the world with our proven facilities and technologies as a firm foundation, we have developed the special complementary Airbag process which is at the heart of P.I.M. technology. It efficiently contributes to the overall constant material quality while providing the premium benefits you can expect from HJC.



The 2 major benefits for the motorcycle rider are:

1/ Increased safety through higher impact absorption.

2/ Reduced weight – reduces rider fatigue. P.I.M technology helmets (R-PHA-10) are between 1200 to 1290 grams.