

CFD FLOW SIMULATION

MIRAGE SPORT SEMIFAIRING

REF.21945

AERODYNAMIC TEST

KAWASAKI ELIMINATOR 500

2024 -



AIR FLOW & PREASSURE COMPARISON

OEM

WITHOUT SEMIFAIRING

Puig
Hi-Tech Parts

MIRAGE SPORT



HELMET PROTECTION

11%

UPPER BODY PROTECTION

17%

LOW BODY PROTECTION

33%



HELMET PROTECTION

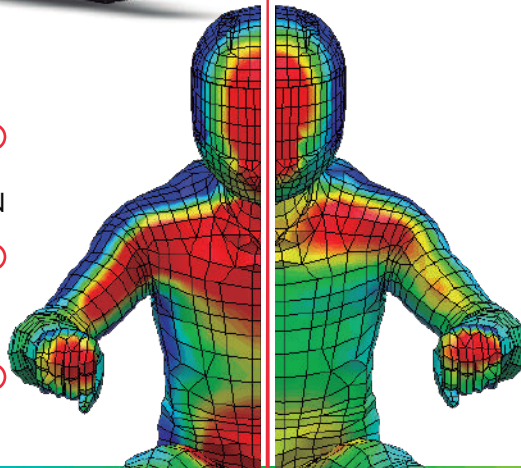
17%

UPPER BODY PROTECTION

54%

LOW BODY PROTECTION

74%



LOW PRESSURE

HIGH PRESSURE

TOTAL DISSIPATED PRESSURE WITH PUIG SCREEN IS EQUIVALENT TO **2,5 Kg**

INCREASE WIND PROTECTION

37% WITHOUT LOSING C_x

AERODYNAMIC TEST CONDITIONS

SPEED	120 Km/h	75 mph
RIDER HEIGH	180 cm	5.9 ft
TEMPERATURE	20°	68°F
RIDER POSITION	Standard	
LATERAL WIND	No	