

CFD FLOW SIMULATION

WINDSHIELD NEW GENERATION TOURING ADJUSTABLE

REF.21713

AERODYNAMIC TEST

DUCATI DIAVEL V4

2023 -



AIR FLOW & PREASSURE COMPARISON

Puig
 Hi-Tech Parts

OEM



HELMET PROTECTION

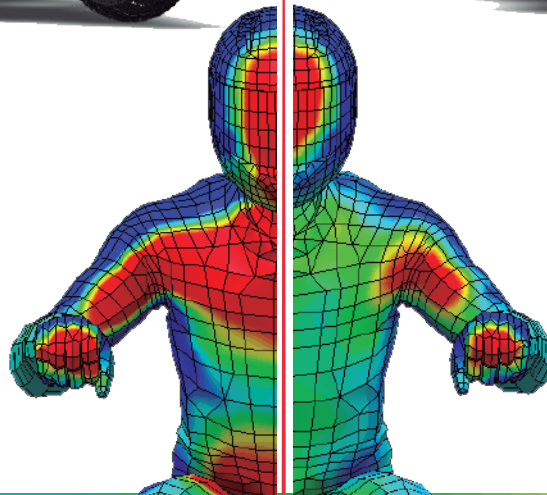
3%

UPPER BODY PROTECTION

17%

LOW BODY PROTECTION

28%


Puig
 Hi-Tech Parts
 WINDSHIELD NG
 TOURING ADJUSTABLE


HELMET PROTECTION

26%

UPPER BODY PROTECTION

69%

LOW BODY PROTECTION

100%

LOW PRESSURE

HIGH PRESSURE

TOTAL DISSIPATED PRESSURE WITH PUIG SCREEN IS EQUIVALENT TO **4,7 Kg**

INCREASE WIND PROTECTION

56% WITHOUT LOSING **Cx**

AERODYNAMIC TEST CONDITIONS

SPEED	150 Km/h	94 mph
RIDER HEIGHT	180 cm	5.9 ft
TEMPERATURE	20°	68°F
RIDER POSITION		Standard
LATERAL WIND		No
SCREEN POSITION		High