

CFD FLOW SIMULATION

WINDSHIELD NG TOURING

REF.21935

AERODYNAMIC TEST

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AIR FLOW & PREASSURE COMPARISON

OEM

WITHOUT WINDSHIELD

Puig
Hi-Tech Parts

WINDSHIELD NG TOURING



HELMET PROTECTION

8%

UPPER BODY PROTECTION

16%

LOW BODY PROTECTION

26%

HELMET PROTECTION

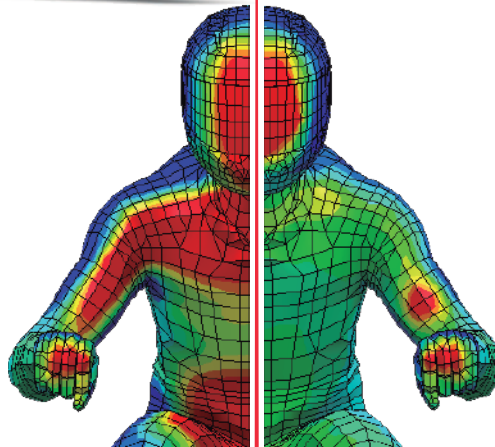
20%

UPPER BODY PROTECTION

82%

LOW BODY PROTECTION

100%



LOW PRESSURE

HIGH PRESSURE

TOTAL DISSIPATED PRESSURE WITH PUIG SCREEN IS EQUIVALENT TO **4,8 Kg**

INCREASE WIND PROTECTION

67% WITHOUT LOSING C_x

AERODYNAMIC TEST CONDITIONS

SPEED	120 Km/h	74 mph
RIDER HEIGHT	180 cm	5.9 ft
TEMPERATURE	20°	68°F
RIDER POSITION	Standard	
LATERAL WIND	No	