

CFD FLOW SIMULATION

WINDSHIELD NG SPORT

REF.21995

AERODYNAMIC TEST

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AIR FLOW & PREASSURE COMPARISON

OEM

WITHOUT WINDSHIELD

Puig
Hi-Tech Parts

WINDSHIELD NG SPORT



HELMET PROTECTION

4%

UPPER BODY PROTECTION

14%

LOW BODY PROTECTION

22%

HELMET PROTECTION

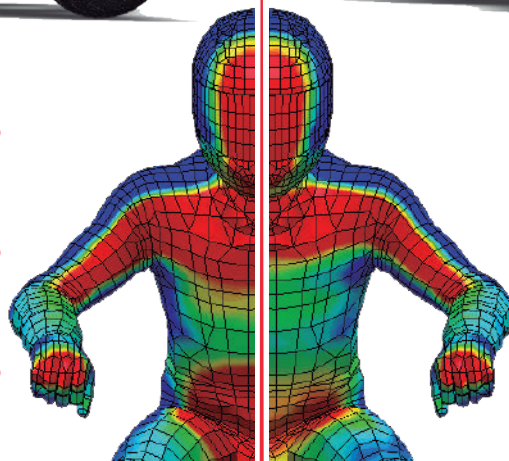
10%

UPPER BODY PROTECTION

26%

LOW BODY PROTECTION

59%



LOW PRESSURE

HIGH PRESSURE

TOTAL DISSIPATED PRESSURE WITH PUIG SCREEN IS EQUIVALENT TO **2,3 Kg**

INCREASE WIND PROTECTION

25% WITHOUT LOSING C_x

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	