

CFD FLOW SIMULATION

WINDSHIELD NG SPORT

REF.9514

AERODYNAMIC TEST

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AIR FLOW & PREASSURE COMPARISON

OEM

WITHOUT WINDSHIELD

Puig
Hi-Tech Parts

WINDSHIELD NG SPORT



HELMET PROTECTION

10%

UPPER BODY PROTECTION

20%

LOW BODY PROTECTION

26%

HELMET PROTECTION

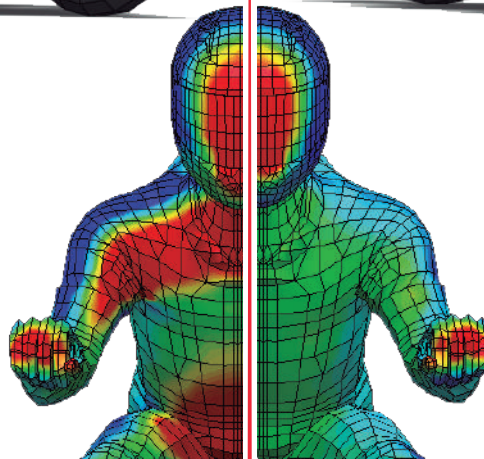
17%

UPPER BODY PROTECTION

98%

LOW BODY PROTECTION

100%



LOW PRESSURE

HIGH PRESSURE

TOTAL DISSIPATED PRESSURE WITH PUIG SCREEN IS EQUIVALENT TO **4,6 Kg**

INCREASE WIND PROTECTION

44% WITHOUT LOSING Cx

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	