

CFD FLOW SIMULATION

WINDSHIELD NG SPORT

REF.21431

AERODYNAMIC TEST

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AIR FLOW & PREASSURE COMPARISON

OEM

WITHOUT WINDSHIELD

Puig
Hi-Tech Parts

WINDSHIELD NG SPORT



HELMET PROTECTION

2%

UPPER BODY PROTECTION

3%

LOW BODY PROTECTION

5%

HELMET PROTECTION

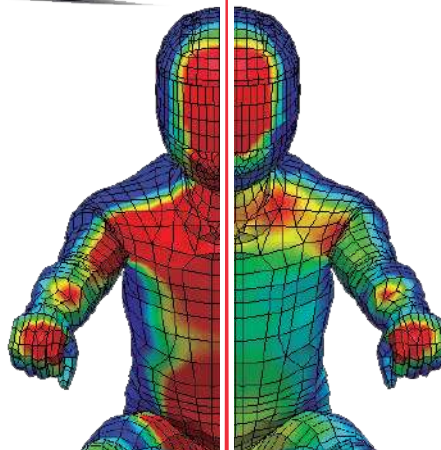
26%

UPPER BODY PROTECTION

77%

LOW BODY PROTECTION

95%



LOW PRESSURE

HIGH PRESSURE

TOTAL DISSIPATED PRESSURE WITH PUIG SCREEN IS EQUIVALENT TO **5,8 Kg**

INCREASE WIND PROTECTION

44% WITHOUT LOSING C_x

AERODYNAMIC TEST CONDITIONS

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