

CFD FLOW SIMULATION

WINDSHIELD NG SPORT

REF.21653

AERODYNAMIC TEST

C F M O T O 6 5 0 N K

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AIR FLOW & PREASSURE COMPARISON

OEM

WITHOUT WINDSHIELD

Puig
Hi-Tech Parts

WINDSHIELD NG SPORT



HELMET PROTECTION

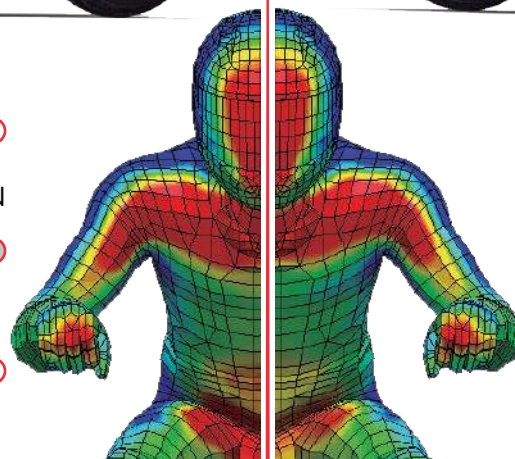
16%

UPPER BODY PROTECTION

26%

LOW BODY PROTECTION

27%



HELMET PROTECTION

16%

UPPER BODY PROTECTION

29%

LOW BODY PROTECTION

36%

LOW PRESSURE

HIGH PRESSURE

TOTAL DISSIPATED PRESSURE WITH PUIG SCREEN IS EQUIVALENT TO **0,6 Kg**

INCREASE WIND PROTECTION

17% WITHOUT LOSING C_x

AERODYNAMIC TEST CONDITIONS

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