

CFD FLOW SIMULATION

WINDSHIELD NG SPORT

REF.21960

AERODYNAMIC TEST

H O N D A C B 6 5 0 R
N E O S P O R T S C A F E /
N E O S P O R T S C A F E E C L U T C H

2 0 2 4 -



AIR FLOW & PREASSURE COMPARISON

OEM

WITHOUT WINDSHIELD

Puig
Hi-Tech Parts

WINDSHIELD NG SPORT



HELMET PROTECTION

7%

UPPER BODY PROTECTION

12%

LOW BODY PROTECTION

17%

HELMET PROTECTION

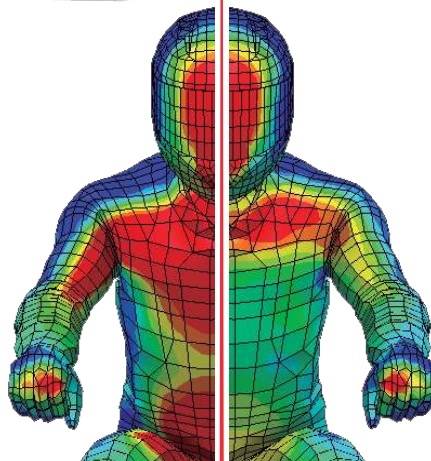
13%

UPPER BODY PROTECTION

56%

LOW BODY PROTECTION

92%



LOW PRESSURE

HIGH PRESSURE

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

INCREASE WIND PROTECTION

66% 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	