

CFD FLOW SIMULATION

WINDSHIELD NG TOURING

REF.21480

AERODYNAMIC TEST

H O N D A C B 7 5 0 H O R N E T

2 0 2 3 -



AIR FLOW & PREASSURE COMPARISON

OEM

WITHOUT WINDSHIELD



HELMET PROTECTION

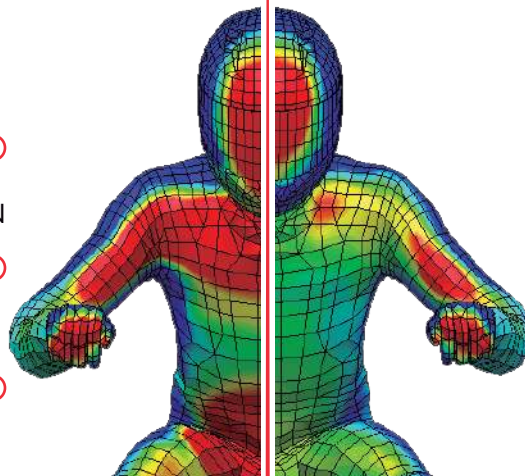
9%

UPPER BODY PROTECTION

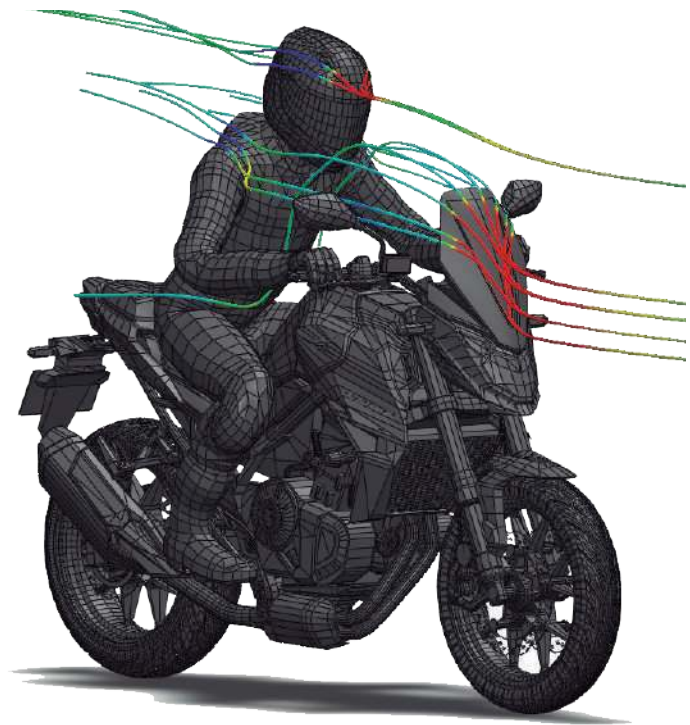
22%

LOW BODY PROTECTION

26%


Puig
 Hi-Tech Parts

WINDSHIELD NG TOURING



HELMET PROTECTION

24%

UPPER BODY PROTECTION

73%

LOW BODY PROTECTION

100%

LOW PRESSURE

HIGH PRESSURE

TOTAL DISSIPATED PRESSURE WITH PUIG SCREEN IS EQUIVALENT TO 5 Kg

INCREASE WIND PROTECTION

43% 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 | |