

FULL SCALE FOAM APPEARANCE MODEL





DESIGN FEATURES

IMPROPER FIT IS A LARGE CONTRIBUTING
FACTOR TO HELMET RELATED INJURIES. THAT
IS WHY THE REBEL HELMET WAS DESIGNED TO
FLEX AROUND THE USER'S HEAD AND PROVIDE
THE MOST ACCURATE FIT. THE "CARTILAGE"
THAT ALLOWS THE HLEMET TO FLEX IS
EXTREMELY IMPACT ABSORBANT AS WELL AS
RESISTANT TO MOLD AND MILDEW

THE ADJUSTMENT MECHANISM FOR THE NAPE STRAP IS DESIGNED TO MIMIC MICRO RATCHET ADJUSTMENT CALIPERS USED IN HIGH END CYCLING SHOES. BY HAVING A CONSISTANCY IN MECHANISM OPERATIONS THE USER HAS LESS HAPTIC MOTIONS TO GO THROUGH, LESSENING THE PROBABILITY OF USER FAILURE. THIS MECHANISM ALSO ENABLES INCREMENTAL ADJUSTMENT FOR THE MOST SECURE FIT.

THE PASSIVE VENTILATION PERMITS

MORE COVERAGE OF THE HEAD WITHOUT

COMPROMISING COMFORTABLE TEMPERATURE.

AIR IS NATURALLY CHANNELED THROUGH THE

FRONT VENT, OVER THE USER'S HEAD, AND OUT

THROUGH THE REAR VENT.