



**PLAY WITH HART®**  
HIGH ACCELERATION REDUCTION TECHNOLOGY

# GYRO™ SUPPLEMENTAL HEAD PADDING

FOR FOOTBALL HELMETS



The UNEQUAL GYRO™ is concealed, supplemental head padding that you simply Place-n-Play into full coverage hard shell football helmets, with no helmet modification. Made of a coated aramid fabric and other advanced materials that together handle blunt force trauma and impact shock differently and better than typical plastics and foams.

**PROTECTION MATTERS**

Players report a competitive edge: "Hits feel different, better"... "less headaches"... "I play stronger."

**THE UNEQUAL DIFFERENCE**

Use of this lightweight, comfortable liner predicts a lower risk of injury.

UNEQUAL.com

## UNEQUAL® REDUCES CONCUSSION RISK

It's an advanced, military-grade composite which reduces acceleration, absorbs and disperses impact force.

"I won't play without Unequal and neither will my kids."

**JAMES HARRISON**  
PITTSBURGH / LB



GYRO Comparison Chart		(SI) SEVERITY INDEX			
Football Helmet	with GYRO	without GYRO	200	400	600
<b>REDUCTION UP TO</b>					
<b>Front Boss</b>	369	570			
<b>35%</b>					
<b>Front</b>	458	683			
<b>33%</b>					
<b>Side</b>	395	485			
<b>19%</b>					
<b>Rear Boss</b>	419	587			
<b>29%</b>					

GYRO 2 tested under NOCSAE standards at an independent accredited lab-06/16/16. Testing Measure: SEVERITY INDEX (SI). Results may vary.

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DISCLAIMER: Unequal reduces concussion risk, compared to no head protection. Leading medical doctors, PhD's and scientists have concluded that a reduction in acceleration correlates with a reduction in concussion risk. Any player in any activity, game, or sport, can sustain a head injury even with head protection, and that no helmet, pad or Unequal product can prevent concussions or eliminate the risk of these injuries. See full product warning at unequal.com



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# GYRO™

ON-FIELD STATISTICS



**JAMES HARRISON**  
PITTSBURGH / LB

## ALL ON-FIELD DATA WAS CAPTURED USING GYRO 1 (Green Version)

### DATA SET 1

**18 High School Teams Monitored.**  
**48% Reduction in Concussions vs national HS concussion rate.\***

TX. Concussion rate among 1300 players using the Gyro was compared to the national HS concussion rate, which is 11.2 concussions per 10,000 AEs\*. Athletic Trainers monitored and noted head injuries that occurred during practice and games, as per a recent Texas state law. There was 100% compliance - all players wore the Unequal Gyro. With a total of Athletic Exposures for the season of 84,500 AEs, there were 49 concussions reported, which equates to 5.8 concussions per 10,000 AEs.

\*From recent study highlighted by the National Academy of Sciences in a 306 page NFL-funded report.

### DATA SET 2

**20 Youth Teams Monitored. Limited Pilot Study.**  
**75% Reduction in Concussions vs national youth football concussion rate.**

NJ, PA. Teams were selected at random by the league Commissioner. 371 players wore the Gyro 100% of the time. There were 4 concussions sustained, which is 1.1% of the players, equating to 3.4 concussions per 10,000 AEs. The accepted concussion rate in youth football is 4.3% (2014 stat). In this case among 371 players, that would have been 16 concussions or 13.5 concussions per 10,000 AEs.

\*Based on a recent study by Dr. Anthony Kontos, Assistant Research Director for the University of Pittsburgh Medical Center Sports Medicine Concussion Program.

### DATA SET 3

**14 High School Teams Monitored.**  
**Intra-team results.**

TX, IL, IA, GA, Canada.  
The concussion rate of 836 players on teams not wearing the Gyro was 9.4%. The concussion rate of 323 players on the same teams self-selected wearing the Gyro was 0.9%. Athletic Exposure data was not tracked.



**#BATTLEREADY**

**Go to [UNEQUAL.com](http://UNEQUAL.com) and get protected!**

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