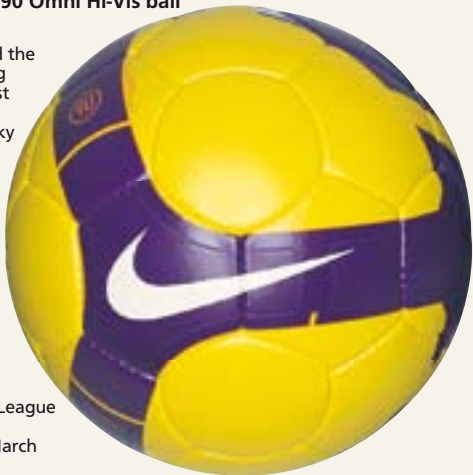


# On the ball

## The Nike Total 90 Omni Hi-Vis ball

- Yellow - judged the most eye-catching colour. Offers best contrast against stadiums, night sky and grass
- Purple - best contrast against yellow under artificial light
- Used in every Barclays Premier League match between November and March



- Striped asymmetrical design - generates powerful visual signal as ball rotates, helping players to track the ball better
- Precision panel geometry - distributed pressure evenly around the ball, creating a 360-degree sweet spot

### 1870s



- A description of the ball entered the FA rules in 1872: spherical with a circumference of 27 to 28in, weighing 13 to 15oz.

### 1950s



- Orange balls were first used in the 1950s to help visibility in snowy conditions. Also used in 1966 World Cup final

### 1970s



- Made of sewn-up hexagonal and pentagonal synthetic leather patches. Black spots made it easier to detect the curve of the ball

### 2000s



- Modern balls, such as the adidas Teamgeist, claim to be rounder with more precise construction to respond more accurately