

Application of Gelco gelatin in the manufacture of paintballs

The ability to form flexible coatings makes gelatin one of the main components in the manufacture of paintballs.

The manufacturing principle of pharmaceutical capsules is used to produce paintballs.

Gelatin allows achieving a fair balance between resistance and fragility, in such a way that the ball does not break when shot. Instead, it explodes when hitting the player. Hence, its impact is minimized.

In addition, since gelatin is a food ingredient, along with other ingredients used in paintballs, it offers safety to players in case of accidental ingestion.



Application	Bloom	Gelatin uses
Paintballs	180 - 220	Film forming Achieving balance between resistance and fragility when impact takes place.