EBONITE GYRO PRO ACRYLLIUM

New Product Evaluation

Product

Gyro Pro Acryllium

Project

Acryl-3P

Release date October 1, 1995

Objective

To create a high moment of inertia ball that will facilitate good length down the lanes with a strong backend hook characteristic.

Core

Power Core

Veneer

4.30 pounds of the next step in acryllium coverstock technology for 10 - 16 lb. Balls. The newly modified acryllium veneer is the result of an ever increasing quest to manipulate the hook characteristics of the ball. This endeavor resulted in a ball shell that possesses an incredibly high coefficient of friction.

Performance Characteristics

Skidding far down the lane with lower revs is the general behavior of low differential high moment type cores. Highly symmetric cores allow for only smooth backend reactions. However, this core type in conjunction with the modified acryllium coverstock, will cause a powerfully strong arc toward the pocket. This ball has an incredibly strong sustaining arc style of hook in lane conditions that are wet or dry.

Comparision Characteristics

The Gyro Pro Acryllium ball has a definitley stronger overall hook as compared to the gyro pro teal and the gyro blue sanded. These tests were carried out on the same lane condition with the same bowler.

Authorization is granted for unlimited Production

General Specifications

Hardness

75 - 77 Rex type D

Target Weight

10,11,12,13,14,15,16 lbs. -1.0 oz to +4.0 oz.

Top Weight

1.5 to 4.5 oz. Average 2.8 oz.

Appearance

Light Blue, Sanded finish