EBONITE TURBOC URETHANE

New Product Evaluation

Product

Turbo C Urethane

Project

TeCeUr-81

Release date October 1, 1995

Objective

To develop an intermediate moment of inertia ball that will utilize a offset ceramic alloy enhanced core. The shell must be comprised of a versatile urethane formulation to allow bowlers the ability to use with varying surface textures on a variety of lane conditions.

Core

Multi-piece core construction with an offset weight block configured core that uses the dense millable ceramic alloy found in the Turbo C ball.

Veneer

11.50 pounds of the lastest advances in urethane chemistry producing one of the smoothest uniform preforming products made to date for 14 - 16 lb. balls. 4.50 pounds of the same enhanced veneer in the 10 - 13 pound balls.

Performance Characteristics

A midrange reacting core configure that has strong tendencies toward arcing across the lane. This asymmetric core is a mid to high rever with moderate differentials that will provide the ball with a sustained turning force toward the pocket. The shell which has powerful lane grip potentials delivers a steady and consistant shot time after time as lane conditions change. This hard hitting and predictable reaction makes for one of the best workhorse products on the market. The lower weight series in this product utilizes our Performance Consistency Technology core designs which provides unprecidented hooking and hitting power that only comes from heavier weight balls.

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 2.5 to 3.5oz.

Appearance

Red, Sanded finish