

FOAM ARMOR

Flexible Polyurethane System for EVA Padding



The Foam Armor System is an elastomeric polyurethane system that is designed as a tough - durable flexible skin over EVA foam padding applications. The system is specifically formulated for the water park industry and is resistant to high UV and pool water immersion.

Features

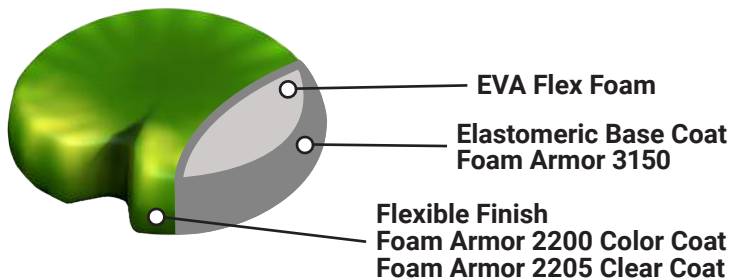
- Highly Flexible
- High Chlorine Resistance
- Long Term Color Retention
- Outstanding Abrasion Resistance
- Excellent Puncture Resistance

Two Composite Options

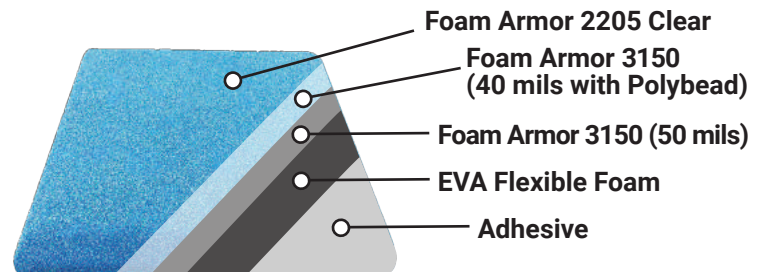
System 1 is a solid colored coating system which uses a tough base coat and then a flexible aliphatic polyurethane color coat and an optional clear coat.

System 2 is similar to System 1, but has the decorative poly-beads system incorporated as the topcoat instead of aliphatic polyurethane color coat.

Solid Color System



Polybead System



Base Coat



Foam Armor 3150 is a polyurethane elastomer that is designed as a high build base coat and provides a high flexibility and puncture resistance. It must be top coated with the Foam Armor 2200 color and optional clear coat series.

Color Coat



The Foam Armor 2200 is a specifically aliphatic polyurethane designed as the flexible elastometric color coat and provides outstanding color and gloss retention and durability.

Clear Finish



The Foam Armor 2205 is a similar to the color coat 2200 but is a flexible/elastomeric clear topcoat system. It increases the UV and chlorine resistance properties of the system.

Polysoft Beads

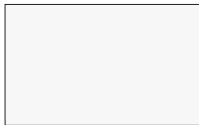


Poly Bead is a unique round resilient rubber bead that is designed to have long term weather-ability and flexibility. It is available in two sizes and in a wide variety of decorative colors.

Polysoft Primary Colors



Traffic Black



Traffic White



Window Grey



Grey



Ivory



Antique Pink



Signal Red



Star Blue



Light Blue



Yellow Green



Sulfur Yellow



Traffic Yellow



Traffic Orange



Traffic Red



Sea Foam



Turquoise Blue



Opal Green



Blue Green



Signal Blue

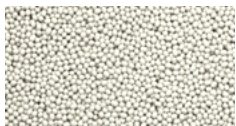


Night Blue

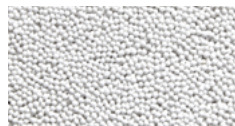


Signal Violet

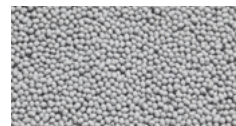
Polysoft Primary Colors



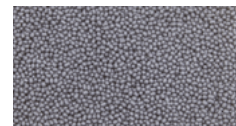
Alabaster



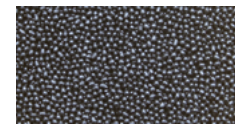
Arctic White



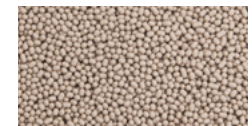
Ash



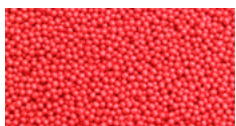
Granite



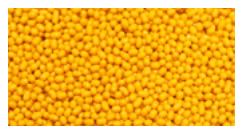
Midnight



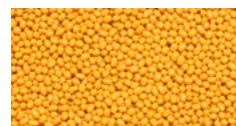
Desert Tan



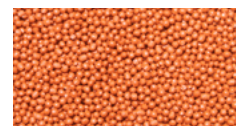
Vermilion



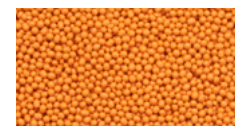
Sunrise



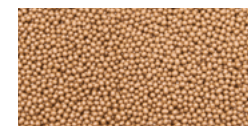
Burnt Amber



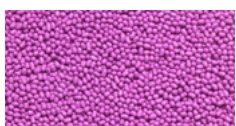
Nuilarbor



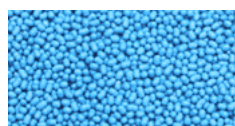
Sunset Fire



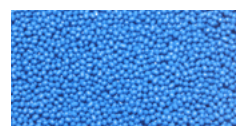
Silky Oak



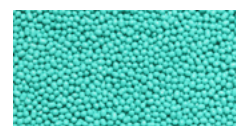
Purple



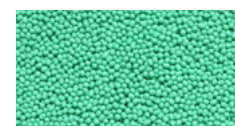
Morning Sky



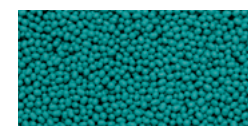
Crystal Blue



Viridian



Jade Breeze



Liquid Turquoise