



GUIDE TO PEARLESCENCE® & OYSTER SHIELD HIGH-WEAR PROTECTION™

The eye-catching luster and unparalleled depth of our Pearlescence® laminates have been a favorite of the design industry for nearly 30 years. And, with the addition of our Oyster Shield High-Wear Protection™, they're even more versatile.

WHAT IS PEARLESCENCE®?

To achieve unparalleled visual impact, our Pearlescence® laminates are manufactured with a reduced amount of melamine resin. This allows for the maximum amount of light to reflect and refract from its surface, enhancing its unique luster. Because the amount of melamine resin gives laminates their wear resistance, our Pearlescence laminates do not achieve NEMA standards for abrasion resistance (the NEMA standard is 400 revolutions on a Taber Abrader); Pearlescence laminates achieve 100-300 cycles. Therefore, Pearlescence laminates are not recommended for high-wear horizontal applications.

WHAT IS OYSTER SHIELD HIGH-WEAR PROTECTION™?

Using an exclusive manufacturing process, our Oyster Shield High-Wear Protection™ increases the surface abrasion resistance without sacrificing their beauty. It's available on select Pearlescence® laminates. The result: Pearlescence® laminates with Oyster Shield High-Wear Protection™ are suitable for both horizontal and vertical surfaces. Please note that, according to the NEMA manual: "The scratch resistance of HPDL is influenced by lightness and gloss. Lighter colors and textured surfaces have better scratch resistance than darker, smoother colors. Therefore, the choice of color and finish should be made to suit the particular application for which it is intended."

SPECIFYING PEARLESCENCE® WITH OYSTER SHIELD HIGH-WEAR PROTECTION™

When selecting a Pearlescence® laminate for a high-wear horizontal surface (such as a restaurant workstation, retail cash wrap, or office furniture), we recommend you specify the laminate with Oyster Shield High-Wear Protection™. To indicate this option on your specification documents, add "-OS" after the pattern number (ex: 2405-OS Frost Green). There is no additional upcharge for this feature. Please note: Oyster Shield High-Wear Protection™ is not available for all Pearlescence patterns; look for the O on our Stock List or online at www.laminart.com to identify the patterns that offer it as an option.

DESIGN TIPS

For installations with both vertical and horizontal surfaces, we recommend specifying our regular Pearlescence® product for the vertical surface and a matching or corresponding pattern with Oyster Shield High-Wear Protection for the horizontal surface. This allows you to maximize the visual impact of your design while providing the durability you need. Another option to consider is specifying our Chrysalis™ line, which features the look and feel of brushed metal, for the vertical surfaces.

FOR MORE INFORMATION ON OYSTER SHIELD HIGH-WEAR PROTECTION™, PEARLESCENCE®, CHRYSALIS™, OR ANY OF OUR OTHER PREMIUM, HIGH-PRESSURE DECORATIVE LAMINATES, PLEASE CONTACT OUR CUSTOMER SERVICE DEPARTMENT AT 1.800.323.7624 OR VISIT WWW.LAMINART.COM