

Composition: High Density Polyethylene sheet factory laminated to a specified substrate composed of Plywood or Wafer Board (OSB). It is the sole responsibility of the customer to determine suitability of BPLite thickness and substrate. Custom HDPE thicknesses, substrates, substrate sizes, and tongue and groove available upon request.

Preconditioning: Prior to installing NuPoly Impact panels, remove the packaging materials and allow the panels to acclimate to room temperature and humidity for at least 48 hours. Ideally, the room temperature and humidity during acclimation and installation should be the same as the final operational conditions.

Product Limitations: NUDO NuPoly Impact™ factory laminated HDPE panels are designed as an interior flooring panel. It should never be exposed to extremely high or extremely low moisture conditions. Color distortion may also occur when panels are exposed to excessive heat source that exceeds 130°F (54°C), such as ovens, deep fryers, stoves, etc. Panels should be inspected on-site prior to installation. If any portion of the panels is not deemed acceptable, notify Nudo immediately. Upon verification of unacceptable panels, Nudo will replace that portion of the material, but will not take responsibility for the labor, other handling, or installation expenses.

Finished Panel Quality, Fabrication & Handling

- NuPoly Impact™ factory laminated HDPE panels shall not delaminate from the substrate.
- Panels shall have good contact and uniform appearance over the entire surface of the substrate.
- Alignment and adhesive squeeze-out between BPLite™ HDPE and substrate will be to $\pm 1/16"$ (1.5mm) on any edge.
- Panel weight will vary as a function of substrate thickness, density, and moisture content.
- Dimensions shall be specified on purchased order, subject to the following tolerances:
 - Width: $\pm 1/8"$ (3.2mm)
 - Length: $\pm 1/8"$ (3.2 mm)
 - Squareness: not more than $1/8"$ (3.2 mm) out of square.
- Panels shall be installed in accordance with the manufacturer's guidelines as set forth in the installation guide lines.
- Please refer to NUDO NuPoly Impact™ Installation Guidelines for cleaning instructions.
- Panels can be installed and fabricated with the same tools and techniques as ordinary wood panels. Carbide-tipped tools are recommended, as well as safety equipment. Eye protection and filtered mask should be worn during cutting and trimming operations.

Storage: NuPoly Impact factory laminated HDPE panels should be stored horizontally indoors on a contiguous flat surface, in a dry location. Panels should never be stored on the floor or an outside wall. Exposure to humid or wet conditions prior to installation may cause moisture damage. Standing water on surface of panels prior to installation may cause color distortion. Optimum storage conditions are 60°F (16°C) to 75°F (24°C) and 35% to 55% relative humidity.

Disclaimer: We believe all information given is accurate. It is offered in good faith, but without guarantee. Since conditions of use are beyond our control, the user assumes all risks. Nothing herein shall be construed as a recommendation for use that infringes on valid patent or as extending a license under valid permit. Nothing herein shall be construed as a recommendation for use or as extending a license under valid patent.

