

Bonding PVC Decking to the HDPE Board - 01

powered by PaintFlex®



PaintFlex® is the liquid paint that can be applied directly to the surface of polyethylene & other hard to paint products. 21.Aug.2026

By bonding PVC Decking to HDPE boards,

- ✓ anti-slip properties and
- ✓ a marine design

are added, thereby enhancing the value of the HDPE products.

Usage e.g.:

- **Marine:**
 - ✓ **HDPE Boat**
 - ✓ **HDPE Dock**

- Step 1. Apply PaintFlex® Water Base Liquid Paint to bottom of the PVC Decking.
(PaintFlex® Water Base paint does not melt PVC Deck.)
- Step 2. Apply PaintFlex® to the HDPE Board.
- Step 3. Bond "Step 1" to "Step 2" with CaulkingFlex®.

Permanent adhesion

- a) between HDPE product surfaces and PaintFlex®, and,
- b) between PCV Deck surfaces and PaintFlex® Water Base and
- bond b) to a) with Elastic Adhesive (e.g. CaulkingFlex®)

does not require any heat treatment such as flame treatment or corona treatment.

PaintFlex® is used as an adhesion promoter for Both for the PCV Decking & the HDPE Board.

