

Bonding dissimilar material:

Polyethylene & Steel powered by PaintFlex®



16.Aug.2026

You can bond Polyethylene & Steel powered by PaintFlex®.



How to Bond:

- Step 01. Apply PaintFlex® to the surface of the HDPE product to which you want to bond steel.
- Step 02. Wait minimum 24hours
(There is no time limit on the maximum waiting time.)
- Step 03. Apply elastic adhesive like CaulkingFlex® between Polyethylene which painted by PaintFlex® & Steel.

10 years later



You do **NOT** need to these methods for paint on HDPE Products:

-  Heat, Flame, Corona, Plasma and other heat related treatments
-  Primer for PaintFlex® Liquid Paint