



## PX800HD - high performance, two part epoxy for bonding PVC and HDPE



A manufacturer in Ireland is using PX800HD to bond PVC to HDPE and to each other for the production of foldaway fuel filter funnels.

A cost effective adhesive is required to bond either PVC to HDPE and to each other. The application also requires some fuel resistant properties as the bond area will be in contact with fuel. PX800HD has proved the perfect fit for the customer.

### Key advantages of PX800HD

- High adhesion to both substrates
- Fast gel time
- Good gap fill
- Tough & resilient
- Resistant to fuel splash

PX800HD can be also be used for

- Stone masonry
- Wood

### Technical Data for PX800HD

Applications	Torque sensors Strain gauges High frequency applications Connectors and cables joints
Features	Bonding of UPVC plastic parts Stone masonry Wood
Specific Gravity	1.6
Viscosity (Mixed mPa @ 25°C)	Thixotropic
Shore Hardness	80D
Operating Temperature	-40°C to +140°C
Thermal Conductivity (W/m K)	<0.6
Approvals RoHS, WEEE & REACH compliant	YES

For the complete technical specification and health & safety sheet please visit our website [www.rob-nor-resinlab.com](http://www.rob-nor-resinlab.com)