

# High adhesion grade PR-X23115

## ●Characteristic

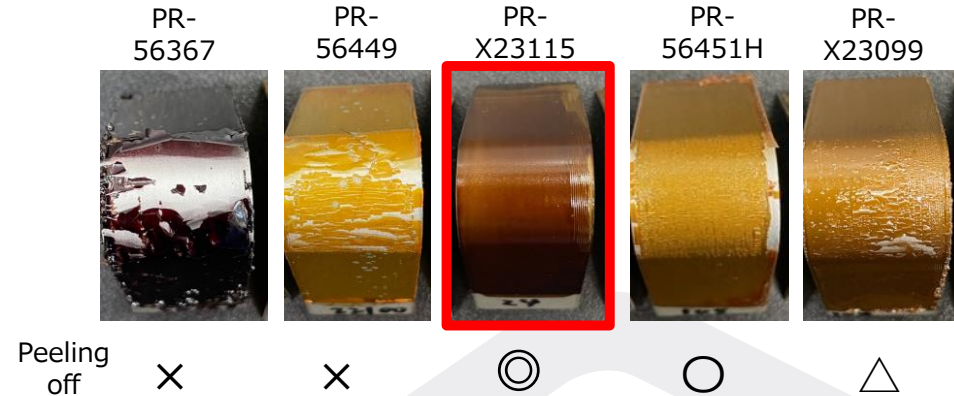
- ✓ High adhesion to metal
- ✓ Water resistance, alkali & acid resistance
- ✓ Low outgas

## ●Resin property

Item	PR-X23115
Epoxy ratio	High
Ion	Anion
Free phenol %	<0.1
Free formaldehyde %	<0.1
Ash content %	0
Viscosity mPa·s/25°C	400
Gelation time Sec/165°C	84
Resin content %/135°C	49
pH -/25°C	7.0
Fixed carbon %/800°C	12

## ●Adhesion & water resistance

**Adhesion** Mandrel test, Thickness : 20-30um, 200°C15min



**Water resistance** Thickness : 20-30um, 200°C15min  
After dipping in hot water at 80°C for 12hr

