

High adhesion grade PR-X25030S

●Characteristic

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

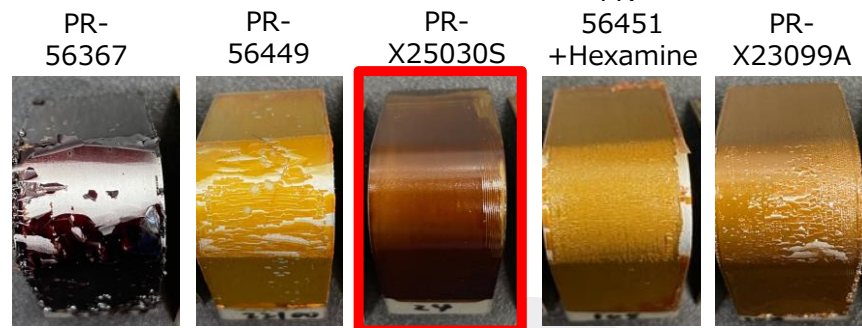
●Resin property

Item	PR-X25030S
Epoxy ratio	High
Ion	Anion
Free phenol %	<0.1
Free formaldehyde %	<0.1
Ash content %	0
Viscosity mPa·s/25℃	200
Gelation time Sec/165℃	280
Resin content %/135℃	50
pH -/25℃	7.0
Fixed carbon %/800℃	12

●Adhesion & water resistance

Adhesion

Mandrel test, Thickness : 20-30um, 200℃15min



Peeling
off

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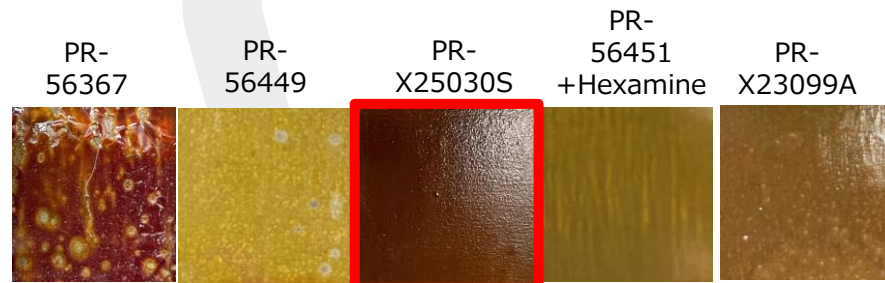
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Water resistance

Thickness : 20-30um, 200℃15min
After dipping in hot water at 80℃ for 12hr



Blister

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