

Pelnox[®]

Product Name	XW-2310
Product Category	Undercoating for Capacitors
Usage	Film Capacitors, Prastic Magnets
Function	One Component Type, Low Stress, Heat Resistant, Humidity Resistant

As supplied

(Typical Value)

Item	Condition	Unit	XW-2310
Appearance	visual	—	Light Brown Liquid
Specific Gravity	25°C	—	0.92
Viscosity	25°C	mPa·s	5
Solid Content		%	35
Gel Time	150°C	second	110

Standard Curing Condition 120°C x 1.5 hours

As cured

Item	Condition	Unit	Typical Value
Glass Transition Temperature	TMA	°C	143
Coefficient of Thermal Expansion	below Tg	10 ⁻⁵ /°C	6.5
	above Tg	10 ⁻⁵ /°C	15.7

The above values are typical and not specification.



PELNOX, LTD.

Tokyo Sales Office 3-7-2, Nihonbashi-Honcho, Chuo-ku, Tokyo, 103-0023, Japan
TEL : 81-3-5645-3782 FAX : 81-3-5645-3784

R&D Center 8-7, Bodai, Hadano-shi, Kanagawa, 259-1302, Japan
TEL : 81-463-86-8001 FAX : 81-463-86-8022