PRODUCT BULLETIN

September 2019

POLYCOR® 957AD110, 957AJ089

Print Blocker

DESCRIPTION

POLYCOR® 957AD110 and POLYCOR® 957AJ089 have been formulated as print blockers to help reduce fiber print caused by bulk lamination.

POLYCOR® 957AD110 and POLYCOR® 957AJ089 require only the proper amount and type of methyl ethyl ketone peroxide to cure at room temperature.

BENEFITS & FEATURES

- Improved cosmetics due to reduced fiber print-through and distortion

PROPERTIES – LIQUID

Property(1)	Unit	957AD110	957AJ089
Color Match	-	Dark Gray	Gray
Viscosity(2)	cps	13,500	13,500
Thix Index	-	7.0	7.0
Gel Time(3)	minutes	13.5	13.5
Lay-up Time	minutes	60	60
Sag Resistance	-	@ 24 mils wet (on top of a gel coat)	@ 24 mils wet (on top of a gel coat)
Weight per Gallon	lbs/gal	10.7	10.7
Hide	-	Complete @ 20 mils wet	Complete @ 20 mils wet
Flash Point (Seta Closed Cup)	°C/°F	31/88	31/88

1) All properties at 25°C/77°F unless otherwise noted
2) Brookfield Viscometer RVF Spindle #4 at 4 RPM
3) 1.8% Arkema Luperox® DDM-9

APPLICATION

Refer to Polynt's Composites Applications Guide ("Cookbook") for equipment, application, and repair recommendations. Each user must determine the suitability of this product to his/her particular mode of operation and intended end-use application. A Polynt representative will be available to assist in the proper selection of all Polynt-Reichhold products available for commercial use.

SHELF LIFE & STORAGE

The shelf life of POLYCOR® 957AD110 and POLYCOR® 957AJ0289 is 120 days from the date of manufacture from Polynt. To maximize usage life and maintain optimum properties, resins and gel coats should be stored in the original closed container at temperatures below 23°C/73°F and away from ignition sources and sunlight. Keep containers sealed to prevent moisture pick-up and monomer loss.

SAFETY & WARRANTY

To receive a copy of our safety and warranty information, please email safetyandwarranty@polynt.com.