PRODUCT BULLETIN

June 2020

FUSION® 198 Series

Enamel Wax Gel Coats

DESCRIPTION

FUSION® 198 Series gel coats are advanced, high performance gel coat formulated for use in producing reinforced plastic parts. FUSION® 198 Series gel coats are formulated for use as post-coat gel coats. Custom color matching is available.

While offering these benefits, FUSION® 198 Series gel coats have retained the important construction and application qualities expected from Polynt Composites coatings, such as resistance to color separation and sag, consistent liquid properties, and more. These add up to higher quality appeal in FRP parts made with FUSION® 198 Series gel coat products.

BENEFITS & FEATURES

- Incredible depth of image
- Bold, rich, high gloss colors
- Superior blush resistance
- Excellent crack resistance
- Excellent weathering resistance
- Superior cosmetics
- User friendly application
- Resistant to sagging and porosity
- Excellent patch-ability
- Formulated to cure tack-free

PROPERTIES – LIQUID

Property(1)	Unit	198 Series
Viscosity(2)	cps	12,000
Thix Index(3)	-	5.0
Gel Time(4)	minutes	18

1) All properties at 25°C/77°F unless otherwise noted
2) Brookfield Viscometer RV Spindle #4 at 4 RPM
3) Brookfield Viscometer RV Spindle #4 at 2/20 RPM
4) 1.8% DDM9

APPLICATION

Refer to Polynt's Composites Application 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 standard cure FUSION® 198 Series gel coats is 120 days from the date of manufacture. Fast cure FUSION® 198 Series gel coats (gel time less than 9.0 minutes) have a shelf life of 60 days. 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.