

## Evonik Corporation DYNACOLL® 7150 Copolyester

Category : Polymer , Thermoset , Polyester, TS

**Material Notes:**

DYNACOLL® 7000 products are linear copolyesters with primary hydroxyl functionality and medium molecular weight. Our DYNACOLL® 7000 product line is designed as a building block system, allowing the tailormade production of reactive hot melts (RHM). The 7100 series is in a state of amorphous.

Order this product through the following link:

[http://www.lookpolymers.com/polymer\\_Evonik-Corporation-DYNACOLL-7150-Copolyester.php](http://www.lookpolymers.com/polymer_Evonik-Corporation-DYNACOLL-7150-Copolyester.php)

Physical Properties	Metric	English	Comments
Density	1.26 g/cc @Temperature 23.0 °C	0.0455 lb/in <sup>3</sup> @Temperature 73.4 °F	
Viscosity	50000 cP @Temperature 130 °C	50000 cP @Temperature 266 °F	
Molecular Weight	2600 g/mol	2600 g/mol	

Thermal Properties	Metric	English	Comments
Softening Point	85.0 °C	185 °F	
Glass Transition Temp, Tg	50.0 °C	122 °F	
Flash Point	>= 300 °C	>= 572 °F	

Chemical Properties	Metric	English	Comments
Total Acid Number	<= 2.0	<= 2.0	[mg KOH/g]

Descriptive Properties	Value	Comments
Hydroxyl Number (mg KOH/g)	38-46	

## Contact Songhan Plastic Technology Co.,Ltd.

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