

Model SKYGREEN PETG K2012, ECOTRIA K2012-CR50, ECOTRIA KN100-CR50

File Number: E215991



COMPANY

SK CHEMICALS CO LTD
310 Pangyo-ro Bundang-gu
Seongnam-si, Gyeonggi-do 13494 Republic of Korea

MODEL INFO

SKYGREEN PETG K2012, ECOTRIA K2012-CR50, ECOTRIA KN100-CR50
PETG Copolyester, furnished as pellets

FLAMMABILITY PROPERTIES	VALUE	TEST METHOD
Flammability		ANSI/UL 94
1.0 mm, Color: NC	HB	
1.5 mm, Color: NC	HB	
3.0 mm, Color: NC	V-2	
ISO/IEC FLAMMABILITY PROPERTIES	VALUE	TEST METHOD
Flammability		IEC 60695-11-10
1.0 mm, Color: NC	HB75	
1.5 mm, Color: NC	HB75	
3.0 mm, Color: NC	V-2	
THERMAL PROPERTIES	VALUE	TEST METHOD
Relative Thermal Index - Electrical Strength		UL 746B
1.0 mm	50 °C	
1.5 mm	50 °C	
3.0 mm	50 °C	

Relative Thermal Index - Mechanical Impact		UL 746B
1.0 mm	50 °C	
1.5 mm	50 °C	
3.0 mm	50 °C	
Relative Thermal Index - Mechanical Strength		UL 746B
1.0 mm	50 °C	
1.5 mm	50 °C	
3.0 mm	50 °C	

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