UL Product iQ®



GP-150K, GP-150I

File Number: E65424



COMPANY

KOREA KUMHO PETROCHEMICAL CO LTD

EAST WING 10-14F SIGNATURE TOWERS SEOUL 100 CHEONGGYECHEON-RO JUNG-GU SEOUL, 100-230 Republic of Korea

MODEL INFO

GP-150K, GP-150I

Polystyrene (PS), furnished as pellets

AMMABILITY PROPERTIES	VALUE	TEST METHOD
Flammability		ANSI/UL 94
1.6 mm, Color: NC	НВ	
3.2 mm, Color: NC	НВ	
SO/IEC FLAMMABILITY PROPERTIES	VALUE	TEST METHOD
Flammability		IEC 60695-11-10
1.6 mm, Color: NC	HB75	
3.2 mm, Color: NC	HB40	
HERMAL PROPERTIES	VALUE	TEST METHOD
Relative Thermal Index - Electrical Strength		UL 746B
1.6 mm	50 °C	
3.2 mm	50 °C	
Relative Thermal Index - Mechanical Impact		UL 746B
1.6 mm	50 °C	

50 °C	
	UL 746B
50 °C	
50 °C	
	50 °C

Report Date: 2011-11-03

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