

Model M33AF1Y

File Number: E163907



COMPANY

Hyosung Chemical Corp
235, Banpo-daero, Seocho-gu
Seoul, Seoul 06578 Republic of Korea

MODEL INFO

POKETONE: M33AF1Y
Polyketone (PK), furnished as pellets

FLAMMABILITY PROPERTIES	VALUE	TEST METHOD
Flammability		ANSI/UL 94
0.4 mm, Color: NC, RD, BK	V-2	
0.4 mm, Color: WT	V-0	
3.0 mm, Color: ALL	V-0	
ISO/IEC FLAMMABILITY PROPERTIES	VALUE	TEST METHOD
Flammability		IEC 60695-11-10
0.4 mm, Color: NC, RD, BK	V-2	
0.4 mm, Color: WT	V-0	
3.0 mm, Color: ALL	V-0	
THERMAL PROPERTIES	VALUE	TEST METHOD
Relative Thermal Index - Electrical Strength		UL 746B
0.4 mm	50 °C	
3.0 mm	50 °C	
Relative Thermal Index - Mechanical Impact		UL 746B

0.4 mm	50 °C
3.0 mm	50 °C
Relative Thermal Index - Mechanical Strength	
UL 746B	
0.4 mm	50 °C
3.0 mm	50 °C

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