



Component - Plastics

File Number: E67171

LG CHEM LTD

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Seoul, 07336 Republic of Korea



PCR ABS: MRC380D5

Acrylonitrile Butadiene Styrene (ABS), pellets, Modified, Recycled

Flammability	Value	Test Method
Flame Rating		
1.1 mm, BK	HB	UL 94
3.0 mm, BK	HB	UL 94
3.0 mm, BK	HB40	IEC 60695-11-10, -20
1.1 mm, BK	HB75	IEC 60695-11-10, -20
Thermal	Value	Test Method
RTI Elec		UL 746B
1.1 mm	60.0 °C	
3.0 mm	60.0 °C	
RTI Imp		UL 746B
1.1 mm	60.0 °C	
3.0 mm	60.0 °C	
RTI Str		UL 746B
1.1 mm	60.0 °C	
3.0 mm	60.0 °C	
Sustainability	Value	
Sustainability Type	Post-consumer Recycled content	
Sustainability Statement	MRC380D5 contains a minimum of 50% post-consumer recycled ABS.	