



# Component - Plastics

File Number: E51193

LyondellBasell Advanced Polymers, Inc.

1221 McKinney St, Suite 300  
Houston, TX 77010 United States



## RPE(qq)(DD)(CC)HB

Polyethylene (PE), pellets, glass reinforced

(CC) - Represents a two digit number from 01 to 99 inclusive or a four digit number from 0001 to 9999 inclusive.

(DD) - Represents two letters, HW through HX inclusive

(qq) - Replaced with a numeral 05 - 40 incl. (denotes filler content).

NOTE - All designations may be followed by an optional hyphen, followed by an alphanumeric color code

Flammability	Value	Test Method
Flame Rating (0.05 in, ALL)	HB	UL 94
Flammability Classification (0.05 in, ALL)	HB75	IEC 60695-11-10, -20
Thermal	Value	Test Method
RTI Elec (0.05 in)	122 °F	UL 746B
RTI Imp (0.05 in)	122 °F	UL 746B
RTI Str (0.05 in)	122 °F	UL 746B

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