Resin Properties | Specification Range | Test Method
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Inherent Viscosity (dl/g) | 0.810 – 0.850 | OxyVinyls 1386
K Value | 61 – 62 | Correlation
Volatile (%) | 0.3 Max. | OxyVinyls 1242
Malvern Particle Size
0.5 Max. | OxyVinyls 1505
3.0 Max. | OxyVinyls 1502
18.0 Max. | OxyVinyls 1502
3.0 Max. | OxyVinyls 1504
Contamination (#/100gm) | 12 Max. | OxyVinyls 1504
Residual Monomer (ppm) | 5.0 Max. | OxyVinyls 1005
Porosity (ml/g) | 0.23 – 0.31 | OxyVinyls 1094
Apparent Bulk Density (g/ml) | 0.500 – 0.600 | OxyVinyls 1501
Flow Time (s) | 12 Max. | OxyVinyls 1501
Powder Mix Time (s) | 250 – 450 | OxyVinyls 488
Gels (4/5 min. mill results) | 10/4 Max. | OxyVinyls 1503
Color (CIE Lab L* Value) | 98.50 – 100.00 | OxyVinyls 1500
Color (CIE Lab a* Value) | -0.30 – +0.20 | OxyVinyls 1500
Color (CIE Lab b* Value) | 0.30 – 0.90 | OxyVinyls 1500

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